

RADIO SHACK

50th Anniversary

1973 ELECTRONICS CATALOG

A TANDY CORPORATION COMPANY

EXCLUSIVE VALUES IN HOME ENTERTAINMENT • AUDIO • COMMUNICATIONS • PARTS • KITS

"TV Special"

Here's a true Realistic component stereo system so great in value we're featuring it on nationwide TV. You get everything shown here for less than the cost of most receivers alone! STA-18 receiver, LAB-12A changer with diamond magnetic cartridge and custom base. Two MC-1000 acoustic-suspension speaker systems. Receiver and speaker cabinets made of oiled walnut wood, not synthetics. Great sound, obvious savings, available now in all our stores.

Save \$50
Off Sep. Parts Price 279⁹⁰ **229⁹⁰** Easy Credit

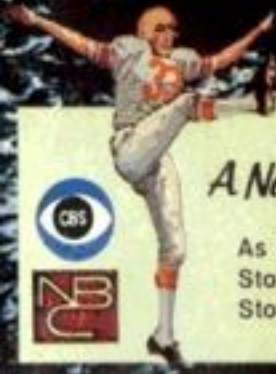


A Nationally Advertised System!

As Seen On Your Favorite NFL Telecasts. Stop In and Hear It At Any of Our Over 1500 Stores! See Page 93 for Store Addresses!

QUICK INDEX (Complete Index on page 90)

Amateur, CB	46-55, 174-175	PA/Microphones	45, 114-116
Antennas	98-107	Parts, Tools, Hardware	62-89
Auto Stereo	132, 133	Radios, Phones	156-170, 176-179
Electronic Kits	143-155	Stereo	1, 23-44, 156-163
Four-Channel	7, 14, 18-22, 34, 128, 133	Tape Recording	2-15, 110-115, 132-133
Intercoms	136-137	Test Equipment	131, 140-141, 143, 150



RADIO SHACK INTRODUCES AN ELECTRONIC CALCULATOR FAR BELOW THE USUAL COST OF AC/BATTERY PORTABLES!

- Adds! Subtracts! Multiplies! Divides!
- Does Chain Multiplication and Division!
- 8-Digit Readout Plus Overflow!
- Automatically Positions Decimal Point!

Instant electronic wizardry — pays for itself in time and trouble saved! Performs all standard arithmetic functions to 8 digits — at a fraction of the cost for a mechanical calculator. Employs "Fail-Safe" separate jacks for operating on AC current and recharging batteries to eliminate the possibility of battery overload! Has full ONE-YEAR GUARANTEE on all parts AND labor! Engineered exclusively for Radio Shack by Texas Instruments Incorporated. Only $5\frac{1}{4} \times 3\frac{3}{4} \times 1\frac{1}{4}$ ", actual weight is LESS than 8 oz. A "personal computer" you'll use for years.

Exclusive 3-Way Power Benefit:

- AC House Current • Regular Penlight Cells
- Rechargeable Batteries

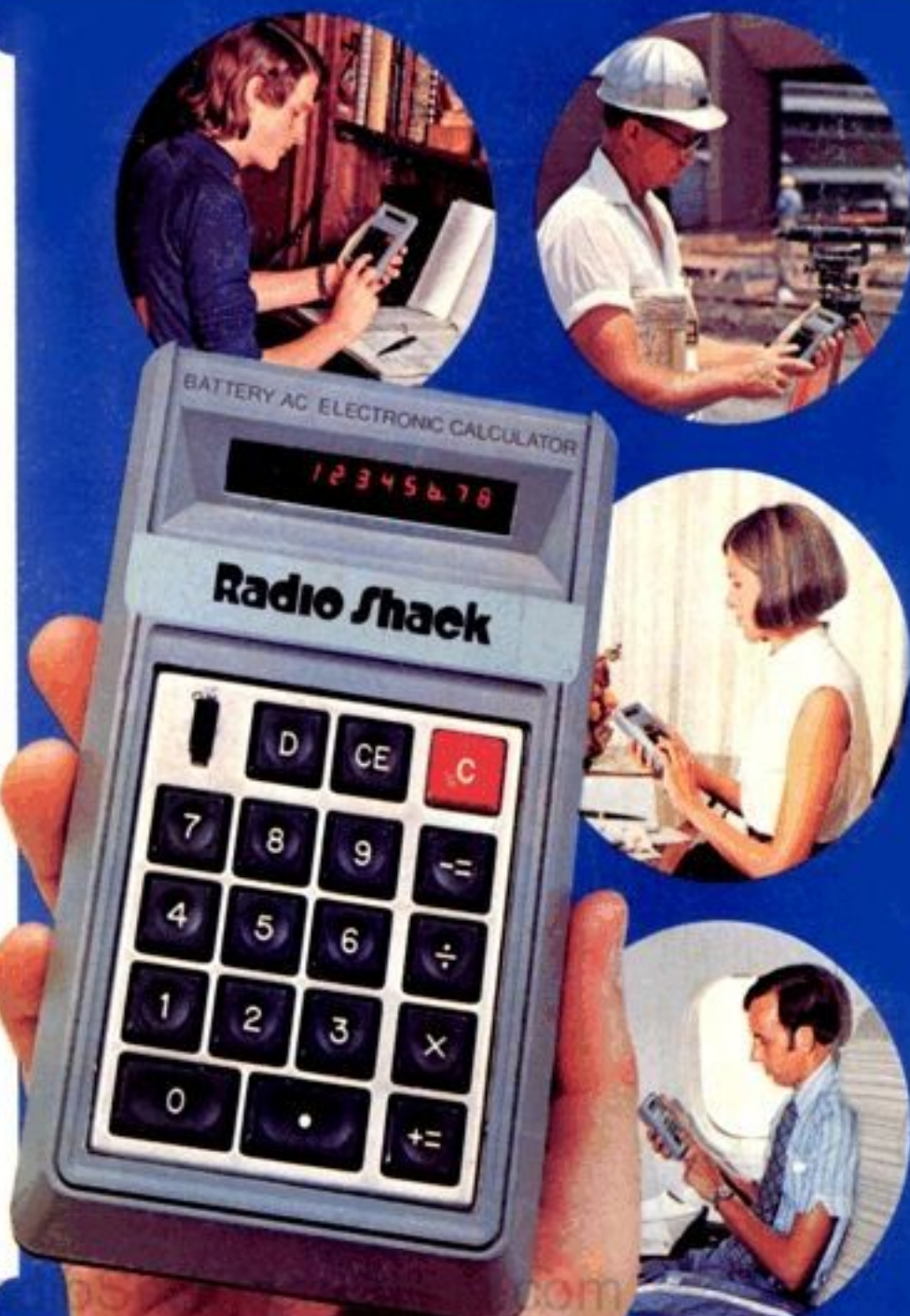
Our tiny Radio Shack EC-100 is the only mini-calculator we know of that lets YOU choose readily available batteries wherever you are! This means TRUE portability without fear of power failure! And we include the AC power supply/charger and carrying case at no extra cost. Another unusual feature is an automatic battery-saver circuit that blanks the LED display after 15 seconds — restores it instantly with a touch of the "D" button!

63-600, Ship. wt. $1\frac{1}{4}$ lbs. 129.95
23-453, "AA" Penlight Cells (4 Req'd) 4/99¢
23-125, "AA" Rechargeable NiCad Cells
(4 Req'd) 2/3.29

Compare at
up to \$175
and More!

129⁹⁵

Get It on Credit!



QUICK INDEX COMPLETE INDEX PAGE 90

ANTENNAS	80	KITS	137
AUDIO	4	PA/MICROPHONES	49
AUTO STEREO	64	PHONOGRAPHS	40
BATTERIES	116	RADIOS	153
CITIZENS BAND	125	TAPE RECORDERS	166
ELECTRONIC PARTS	96	TEST EQUIPMENT	113
INTERCOMS	68	TUBES	119

STORE LOCATIONS PAGE 92

RADIO SHACK®

A TANDY CORPORATION COMPANY

1974 ELECTRONICS CATALOG EXCLUSIVE VALUES IN HOME ENTERTAINMENT AUDIO • COMMUNICATIONS • PARTS • KITS



World's First Auto-Magic™ Hi-Fi System!

Because Realistic (that's us) invented a beautiful new way to tune FM in, we invented a \$100 price cut to tune YOU in. Auto-Magic tuning is in the stereo receiver shown. So are 160 watts. The whole system costs less than many receivers cost alone, not to mention some speaker pairs alone. Radio Shack — where the discount comes off before the price goes on — gives you the entire system for a song. And that's no joke!

COMPONENTS SOLD SEPARATELY 648.90

548⁹⁰



*"A Brilliant Idea.
I like to tune FM precisely. Auto-Magic
does it in a way I can see and hear.
Congratulations."*

ARTHUR FIEDLER



www.RadioShackCatalogs.com

Radio Shack's "Everything" Electronic Calculator Is Here!



With "Perfect Memory" Plus Automatic Percent Key!

- Memory Capability With **FOUR** Key Functions!
- Fully Automatic "Constant" Operations!
- Selectable Full-Floating Or Fixed Decimal!
- Percent Key For Fast Computing Of Sales Tax, Etc!

114⁹⁵
Get It
On Credit

A Sensational Buy!

Radio Shack EC-300. More features than any pocket calculator we've ever sold! Over and above its four functions, it has **FOUR-KEY "Perfect Memory"** that lets you do all this: 1) Store any number for future recall! 2) Add to or subtract from the stored number! 3) Recall the number stored in the memory and use it as a constant or in further chain calculations—all without disturbing the original memory number! And, there is a special % key that lets you solve complex percentage problems, rapidly and easily! A switch selects **FULL-FLOATING** decimal or pre-sets it at 2 or 4 digits with automatic round-off. The large, hooded LED display has 8 digits, a negative sign, calculation & memory overflow, and a memory content indicator. 3-way power, too: works on 120 VAC, rechargeable or regular penlite cells. With AC adapter/charger, carrying case, full one-year guarantee on all parts & labor! Merely $5\frac{1}{4} \times 3\frac{1}{4} \times 1\frac{1}{4}$ ".

63-603.	114.95
23-453. "AA" Penlight Cells. (4 required)	4/1.09
23-125. "AA" Rechargeable Nickel-Cadmiums. (4 req'd.)	2/3.79

Stylish Desk-Top Calculator—Make It Your Office Pet!

8-Digit Capability PLUS Exclusive "Adding Machine" Mode For Total Accuracy When Working Dollar & Cent Problems!

- Floating Or Preset Decimal Position!
- Large .4" Digits For Greater Visibility!
- Constant Or Chain Mode Selector Switch!

89⁵⁰

Get It
On Credit

Radio Shack EC-1000. Performs all basic math functions—a great time-saver for office or home at a very moderate cost! Decimal Selector positions decimal at full-floating or presets at 4th digit. Exclusive "Adding Machine" mode. When a number is entered—"4" for example—it appears as ".04" for absolute accuracy and speed when working dollar & cent problems. Clear Entry Key eliminates wrong input without clearing previous computations. Constant Mode multiplies or divides by a fixed number; chain mode for normal calculations. Vivid 8-digit display shows all numbers, decimal, entry & calculation overflows, plus negative sign for true value indications. Full one-year guarantee on all parts & labor. With dust cover and operating manual. $6\frac{1}{4} \times 8\frac{1}{2} \times 2\frac{1}{2}$ ". For 120 VAC.

63-604. U. L. listed. 89.50

new
FOR 74

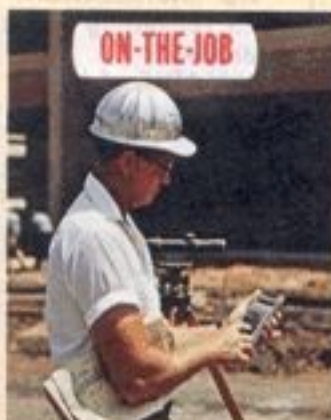


NEW! "Pocketable" 8-Digit Electronic Calculator With CONSTANT Function For Set Multiplication & Division Problems!

FOR HOME



ON-THE-JOB



STUDENTS



BUSINESSMEN



- Performs The 4 Basic Math Functions PLUS Mixed & Chain Calculations!
- Multiplies Or Divides Long Series Of Numbers Without Re-Entering Constant!
- Does Square Root, Exponential Calculations!
- Hooded Display For Crisp Readouts!

A
Spectacular
Buy At

89⁵⁰

Use Your
Credit Card!

Radio Shack EC-200. Your personal "pocket professor" gives instant answers to most any mathematical problem! Adds, subtracts, divides, multiplies — even performs difficult chain & mixed calculations in a fraction of the "pencil & paper" time. Figure family & business budgets, credit balances, percentages, mark-ups, income taxes — you name it! Features 8-digit entry and display with floating or fixed decimal; Clear Entry Key erases incorrect figure without clearing previous entries. Automatic Cutoff dissolves display after 30 seconds — extends battery life. Simply touch the "D" button and display instantly reappears! Custom keys have a positive feel; display is clear, vivid — can be read in sunlight. 3-way power feature gives the EC-200 portability so it can be used anywhere — at home, office, even on trains & planes! Operates on AC, rechargeable Nickel Cadmium batteries or low-cost penlight cells. Very lightweight (less than 8 ounces!) but rugged! Full one-year guarantee on all parts and labor.

63-602. 5 3/4" x 3 1/4" x 1 1/4" 89.50
23-453. "AA" Penlight Cell (4 required) 4/1.09
23-125. "AA" Rechargeable Cells. (4 req'd.) 2/3.79

INCLUDES

Padded carrying case, instruction booklet, charger/AC power supply and one-year warranty card.



Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Radio Shack®

A TANDY CORPORATION COMPANY

1976 ELECTRONICS CATALOG

OUR EXCLUSIVE LINE OF STEREO • CB
TAPE • RADIOS • AUDIO • KITS • PARTS

CAT. NO. 263

The Bicentennial "Everything System"

To help start America's third century off with a boon — instead of a boom — we consulted our Staff Musicologist, Arthur Fiedler, and developed this \$136-off hi-fi group to help you celebrate. At a price less than that of many receivers alone, you get everything shown and it's all by famous Realistic. The STA-47 AM-FM stereo tuner/amplifier. Two MC-1500 speaker systems. Our SCT-9 cassette deck with Dolby. The LAB-12C changer with diamond magnetic cartridge. Nova-14 headphones. Two blank CrO₂ cassettes. The cases and bases. You'd better give in soon. Because you can't beat the System!

Everything sold
separately \$635.78

\$499



"Making good
music-listening
affordable to young
people is one of
the things Radio
Shack does well.
Perhaps better
than anyone."

Arthur Fiedler
Conductor
Boston Pops
Orchestra

Arthur Fiedler



INDEX PAGE 83 • STORES PAGE 84

www.RadioShackCatalogs.com

Low-Cost Radio Shack® Calculators Make Math Simple

5 Functions with Auto-Constant

- Constant Works In All Functions!
- Automatic Percent Makes It Simple to Add-On Tax Or Figure Discounts!
- Floating Decimal!
- Negative Indicator!
- Easy-to-Use Logic System—Enter "5-3=" to Get the Answer, 2

*"Teaches" the Kids,
Helps Mom 'n Dad, Too*

16⁹⁵

Radio Shack EC-220. It does basic math functions plus percent and chain calculations "pushbutton" easy. Find the percentage of a number by pressing the % key. Add or subtract it from the original number automatically. It's great for discounts, mark-ups, ratios! Enter a "constant" just once to add, subtract, multiply, divide or figure percentage. The floating decimal always appears correctly in the answer. Highly legible 8-digit display. Only 6x3x $\frac{3}{8}$ ". Operates on 9-volt battery (included) or 120 VAC with optional adapter. 65-604 16.95
65-702. AC Adapter. U.L. listed 4.95

6 Functions—Special Average Key

- "Counter" Key Lets You Calculate Averages Without Clearing Display!
- Percent Key Speeds Tax and Discount Computations!
- Automatic "Constants"!
- Does Chain And Mixed Calculations!

19⁹⁵

A Handful of Really Great Features!

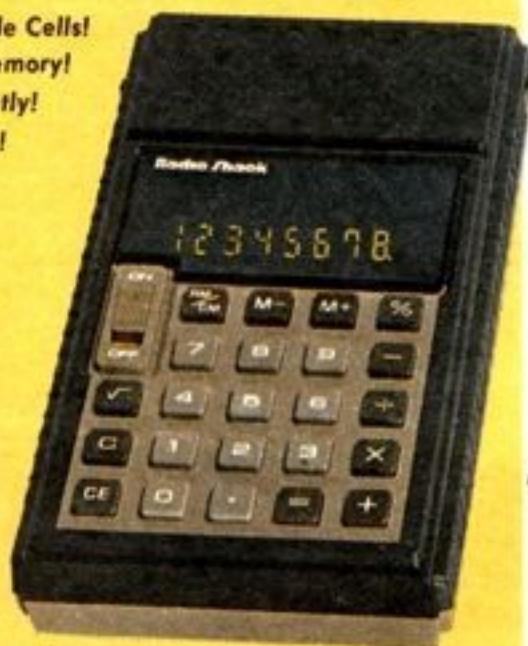
Radio Shack EC-230. So versatile, it automatically counts the numerical entries in a series and displays the total when the "N" Key is pressed. You can quickly obtain an average or check that a number in a series was not omitted. Automatic "constant" lets you add, subtract, multiply, divide or find percentages by a number again and again without re-entering the constant. 8-digit display flashes if overload occurs, floating decimal and negative indicator. 5x3 $\frac{1}{8}$ x1". Operates on 9-V battery (included) or 120 VAC with optional adapter. 65-608 19.95 65-704. AC Adapter. U.L. listed 4.95

7 Functions with Memory, $\sqrt{x}$ and % Capability

- 3-Way Power Option — Takes Rechargeable Cells!
- Square Root Key! • Fully Addressable Memory!
- Percent Key Figures Taxes, Discounts Instantly!
- Automatic "Constant" Works in 5 Functions!
- Extra-Large Display for Easy Viewing!

***For Home, School,
Office, Lab!*** **39⁹⁵**

Radio Shack EC-375. Does the toughest math problems — even square roots! The memory not only stores any number, but you can add to or subtract from the number or use it as a "constant" in chain calculations. Auto-Constant aids multiplying and dividing. Auto-Repeat for subtracting and adding. Large green display provides optimum viewing angle. Floating decimal, negative number, overflow and memory indicators. 6 $\frac{1}{4}$ x3 $\frac{3}{8}$ x1". Operates on 4 regular "AA" cells (included) or uses rechargeable cells or 120 VAC with optional adapter. 65-615 39.95
14-854. AC Adapter. U.L. listed 5.95



Carrying Case for Pocket Calculators

Vinyl with Velcro closure. Keeps out dust. Fits EC-220/230/415 and many other calculators. 65-703 1.98

1⁹⁸



Calculator Desk Stand

Holds pocket calculator for desk use. Non-slip bottom. Adjustable. 65-701 2.39

2³⁹



Radio Shack® Calculators Make You a Math Wizard

Amazing Capacity at Low Cost

25 Functions with
Scientific Notation



Unbeatable Value for the Entire Family!

- Fully Addressable Memory System!
- Trigonometric Functions for Degrees or Radians!
- Natural Logarithms Function!
- Does Square Root Problems and Reciprocals, Too!

**Versatile and
Full-Featured!**

59⁹⁵

Radio Shack EC-475. Solves simple math to complex scientific problems. It has switchable radians or degrees setting for trigonometry and engineering applications. Does Sine, Cosine, Tangent, ArcSine, ArcCosine, ArcTangent functions, raises number to any power and calculates with Pi. 8-digit display automatically converts to scientific notation (5-digit mantissa with 2-digit exponent) when necessary — it's almost impossible to overload! Floating decimal, minus sign and indicators for error, overflow, function and memory. 6x3x1". Uses easily replaceable 9-volt battery (included) or optional 120 VAC adapter. With vinyl carry case. 65-634 59.95
65-704. AC Adapter. U.L. listed 4.95



Low-Cost "Slide-Rule"
With Memory and More!



- Full Memory — Addressable, Accessible and Chainable!
- Six Separate Scientific Functions for Versatility!

**Great
Value!**

29⁹⁵

Radio Shack EC-415. Does basic math to more complex problems. Features separate, fully addressable memory with register exchange, functions for percentages, squaring, square roots, reciprocals and sign change. 6x3x7/8". Operates on 9-volt battery (included) or 120 VAC with optional adapter. 65-633 29.95
65-702. AC Adapter. U.L. listed 4.95

Our Finest Scientific
Slide-Rule Calculator

All the Features — Solve
The Toughest Problem or
Most Difficult Calculation!

- Extra-Large 12-Character Display With Scientific Notation!
- 2-Level Parenthetical Operation!
- Does Factorial Computations and Degree/Radian Conversions!

**A Superb
Buy at 99⁹⁵**



INCLUDES

Padded vinyl carrying
case, 120 VAC
adapter/battery
recharger



Radio Shack EC-490. The "everything" problem solver! Its fantastic capability lets you do natural and common logarithms, antilogarithms, trigonometric and scientific functions, square roots and reciprocals. Gives answers in radians or degrees, calculates with Pi, interchanges X and Y values, raises numbers to any power. Big 8-digit display plus two digits for exponent, fully addressable memory, register exchange, floating decimal, dual clear entry/clear key, sign change, overflow/underflow indicator, automatic constant and repeat in the basic math functions. Works on built-in rechargeable nickel-cadmium power cell or 120 VAC. 6 1/4 x 3 1/4 x 3/4". 65-635 99.95

All Radio Shack Calculators Include a One-Year Parts and Labor Guarantee

117

www.RadioShackCatalogs.com

1977 ELECTRONICS CATALOG

OUR EXCLUSIVE LINE OF STEREO • RADIOS • CB • TAPE • KITS • PARTS

Radio Shack

A TANDY
CORPORATION
COMPANY

Here's Why Realistic is Hi-Fi "Numero Uno"

The 1977 Realistic® "Everything System" opens with a \$155.78 discount and closes with another satisfied music lover. An open and shut case we do better than anyone in the audio business. Heart of the system is the new STA-64 receiver, made by us in our own factory. Add two Nova-6 speakers, Nova-30 fones, belt-drive LAB-50 autoturntable with cartridge. And top it all off with Realistic's new front-load SCT-11 cassette deck (Dolby on tape and FM!) and two Realistic CrO₂ blank cassettes. When Radio Shack says "everything" you get it all—pounds and pounds of good sound for less than the price of a good camera—at all participating stores.

Everything Sold
Separately \$754.78

\$599



INDEX PAGE 83 • STORES PAGE 78
CAT. NO. 276

www.RadioShackCatalogs.com

Choose the Calculator That Fits Your Needs...

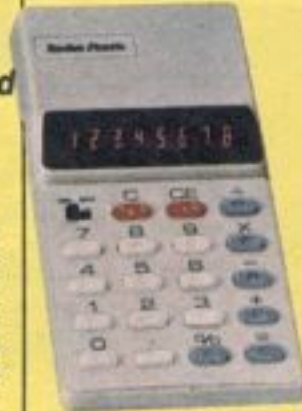


The Little Calculator
with a Big Memory

12⁹⁵ With Battery and
Fitted Pouch

- 8 Digits with Floating Decimal
- Automatic Constant • Percent Key

Radio Shack EC-241. Push buttons, not pencils, and get instant answers with 8-digit accuracy! All arithmetic operations. Two-key memory for complex sequences. $5\frac{1}{2} \times 3 \times 1\frac{1}{2}$. Operates on 9V battery (included) or 120 VAC with adapter. 65-611 12.95
AC Adapter. U.L. listed. 65-731 4.95



8-Digit Calculator with
5 Functions & Auto-Constant

10⁹⁵ Figure Tax without
"Taxing" Yourself

- Percent Key • Floating Decimal
- Includes Battery and Fitted Pouch

Radio Shack EC-221. Gets precise, instant answers to lengthy problems involving all 5 functions: +, -, $\times$, $\div$, %. If you can say "2+2+3=" you can get the answer — it's that easy! $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$. Operates on 9V battery (included) or 120 VAC with adapter. 65-609 10.95
AC Adapter. U.L. listed. 65-731 4.95

Full-Feature Calculator with Memory & More

- Easy-to-Read "Digitron" Display
- 3-Way Power Option — Takes Rechargeable Cells
- $\sqrt{}$, %, Sign Change
- Auto-Constant

24⁹⁵

Radio Shack EC-380. Put this math wizard in your pocket or purse. Fully addressable memory actually lets you carry on two calculations at once! Handles household budget to college homework. $5\frac{1}{2} \times 3 \times 1\frac{1}{2}$. Operates on 2 "AA" cells (included) or on AC with adapter or rechargeable "AA" cells. 65-616 ... 24.95
AC Adapter/Recharger. U.L. listed. 14-854 5.95



Deluxe Calculator with "Digitron" Display

- 3-Way Power Option — Takes Rechargeable Cells • Auto-Constant
- Square Root Key • Floating Decimal

Sensational Value! **14⁹⁵**

Radio Shack EC-231. Seven functions and the latest in display technology — for under \$15. 8-digit accuracy with a floating decimal that never gets "lost". Error/overflow indicators. $5\frac{1}{2} \times 3 \times 1\frac{1}{2}$. Use with 2 "AA" cells (included) or on AC with adapter, or rechargeable "AA" cells. 65-610 14.95
AC Adapter/Recharger. U.L. listed. 14-854 5.95



statesman thin T.M. LESS THAN $\frac{1}{2}$ " THICK —
PERFECT FOR POCKET OR PURSE!

29⁹⁵

EC-240

- Extra-Large Green "Digitron" Display
- Automatic Constant • Floating Decimal
- Built-In Nickel Cadmium Power Cell
- Includes U.L. Listed AC Adapter/Recharger

Radio Shack EC-240. So slim you'll forget it's in your billfold, but it can handle financial and arithmetic calculations with 8-digit accuracy. Special reverse-equals key makes $\frac{1}{x}$ problems a snap. Battery Saver shuts off display after 25 seconds — push "D" key to recall it. Clear and clear entry keys for corrections mid-sequence. $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$. With cases and power supply described below. 65-622 29.95

Radio Shack EC-245. The checkbook-size calculator with 4-key memory! Handles two problems at once — one in memory, one on the display. Parenthesis keys, instant squares, square roots, reciprocals, percents and sign change. $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$. With cases and power supply described below. 65-623 34.95

Extra-Thin for Real "Pocketability"

Each with Pouch and Billfold Case, built-in rechargeable nickel cadmium cells and AC Adapter/Charger

Slip-On Pouch

Adapter/Charger

Billfold Case



34⁹⁵

EC-245

Radio Shack — 56 Years of Value, Service and Reliability

www.RadioShackCatalogs.com

... Radio Shack's Versatile, All-New '77 Line

Portable Electronic Calculator with Instant Automatic Tape Printout

- More "Powerful" Than a Standard Adding Machine, Yet It's Only 2 1/4 x 4 1/4 x 6 3/4" and 1 1/2 Lbs. Light
- Floating Decimal Mode for All-Purpose Calculations
- Fixed 2-Decimal Mode for Monetary Problems
- Easy-to-Read Printout • Percentage Key
- 3-Way Power Option - Takes Rechargeable Cells
- Automatic Constant • Eight-Digit Accuracy

With AC Adapter/Charger

119⁹⁵

Radio Shack EC-3000. "Hard copy" output eliminates concern over whether you entered the correct numbers and functions. You get a permanent record which is easy to follow — each entry is coded with the appropriate symbol: +, -, x, ÷, K (constant), %, T, or -T (negative balance). For dollars-and-cents addition and subtraction, use the fixed decimal mode with standard 2-decimal output. Switch to floating mode for full trailing decimal. Percent key quickly figures sales tax, discount, markup. Automatic constant lets you multiply and divide repeatedly by the same factor, without re-entering the constant. Uses standard thermal office tape. A modular U.L. listed AC adapter/battery charger (included) solves "power problems", or you can use 4 regular penlight cells. With handsome carrying case. 65-643 ... 119.95

With AC Adapter/Battery Charger and Case



Low-Cost "Slide-Rule"

- "Digitron" Display **19⁹⁵**
- Full Memory
- With Special "PI" Key
- Does Percents, Squares, Square Roots, Reciprocals

Radio Shack EC-420. Fully addressable memory with separate register, sign change, more. 6x3x3/4". Uses 2 "AA" cells (included) or AC with optional adapter. With fitted pouch. 65-636 ... 19.95 AC Adapter, U.L. listed. 65-735 ... 4.95



Our Finest Scientific Slide-Rule Calculator

- Five Independent Memories
- 2-Level Parenthetical Operation
- Algebraic Logic
- 3-Way Power Option - Takes Rechargeable Cells

39⁹⁵ Easy-to-Read "Digitron" Display

Radio Shack EC-495. Especially useful to the professional. Among its fantastic capabilities are complete trig, exponent and log functions, permutations, polar/radian/gradient calculations, polar and rectangular conversions and a summing mode. 43 keys bring more operations out to the first level. 8-digit mantissa, 2-digit exponent display with signs. Choose readout in DEG/MIN/SEC or decimal equivalent. Your answer is shown in floating or fixed decimal, selectable to 8 places. 6 1/2 x 3 3/8 x 1 1/8". With batteries, fitted pouch. 65-638 ... 39.95 AC Adapter/Recharger, U.L. listed. 14-854 ... 5.95



Amazing Capacity at Low Cost

Big "Digitron" Display **29⁹⁵**

- Fully Addressable Memory
- Natural and Common Logs, Trig Functions, Inverses

Radio Shack EC-480. Does squares, square roots, exponentials. Calculates with pi. 8-digit floating decimal or automatic conversion to 5-digit mantissa with 2-place exponent. Battery Saver circuit. 5 1/2 x 2 1/4 x 1". With 2 "AA" cells, fitted pouch. 65-637 ... 29.95 AC Adapter, U.L. 65-735 ... 4.95

65-637 ... 29.95 AC Adapter, U.L. 65-735 ... 4.95



Available Oct. 30, 1976

Calculator Stand

For Pocket Calculators **149**

Holds calculator for desk-top use. Adjustable angle. Rubber feet. 65-705 ... 1.49



Deluxe Case

Keeps Out Dust **198**

Fitted vinyl with Velcro closure. Fits EC-221/231/380/420/480, others. 65-703 ... 1.98



All Radio Shack Calculators Include a One-Year Parts and Labor Limited Warranty

Radio Shack®

A TANDY COMPANY

1978
OUR 57th YEAR

Film star Charles Napier modulated a Realistic CB in a recent movie. "Love those new 40s," says Chuck: "mine in particular."



LAB-400



TRC-431

TRC-424

Play it Safe with Realistic!

This year the entire Realistic CB line is re-engineered and restyled. Everything's new except one thing — we've kept our prices old-fashioned-low. Gone are the old 23s. In are the fabulous 40s. Better in every way, thanks to Radio Shack engineering and FCC "cleaner air" regulations. CB radio means safety and togetherness. So don't get caught without your "ears" on. Shown above are base station TRC-431, only 179.95. And mobile radio TRC-424, big value at 169.95. See why Realistic has been out front in CB since 1960 and won over 1-million new customers last year!

The 1978 "Dream System"

Arthur Fiedler, Radio Shack's Audio Consultant, selected this magnificent array of all-Realistic hi-fi componentry. Strictly the top of our line. Rave-reviewed STA-2000 receiver. Two Mach One floor speakers — famous for letting you actually "feel" the music. And our new-for-'78 direct-drive LAB-400 with dust cover and magnetic cartridge. Cabinet sides and base in genuine walnut veneer. No extras to buy. First: consider our "dream system" as a lifetime investment in pleasure. Then: note we've trimmed \$229.80 off the "each" price. Going first class isn't sinful. Merely Realistic! **\$870**

STA-2000

All-New Radio Shack® Calculators for Every Need



Micro-Mini LCD Calculator with "Automatic Memory"

- It's Tiny - Only $2\frac{3}{4} \times 1\frac{3}{4} \times \frac{1}{2}$ "
- Percent Key Figures Discounts and Markups
- 50-Hour Battery

29⁹⁵

Radio Shack EC-222. The elegant LCD Micro-Mini is ideal for everything from shopping trips to balancing your checkbook. Enter problems just as you'd say them. Press "equals" key to add displayed result to memory for pushbutton recall. 50-hour battery lasts months under average use. Eight-digit capacity with overflow indicator. Four functions plus percent key. With slip-on case. 65-612 29.95

Bright Green Digitron Display and Four-Key Memory

14⁹⁵

- "Live" Percents
- Square Roots
- Auto-Constant

Radio Shack EC-243. A lot of calculator-power for a low price! Live-percent-age function figures add-ons and discounts directly. Eight-digit capacity with floating decimal, error and memory indicators. "Soft-click" keyboard. Includes 2 "AA" batteries, pouch. $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{8}$ ". 65-618 14.95
AC Adapter, U.L. listed. 65-735 4.95

Two-way power option — batteries or AC adapter!

Low-Priced Memory Calculator

8⁸⁸

- "Live" Percents
- Auto-Constant
- 8-Digit Capacity

Radio Shack EC-242. A real budget-master! Figures percent markups, discounts directly, without multiplication step. Fully addressable memory. Overflow, memory indicators. Display automatically shuts off after one minute of disuse — saves batteries! $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{8}$ ". With pouch, 2 "AA" batteries. 65-617 8.88
AC Adapter, U.L. listed. 65-731 4.95

Two-way power option — batteries or AC adapter!

statesman
thin

LCD Calculator with 4-Key Memory

29⁹⁵



Less Than $\frac{1}{2}$ " Thin!

Over 2000 Hours Battery Life

Radio Shack EC-256. A handsome checkbook-size calculator that handles lengthy financial and arithmetic problems with ease. Performs square roots, percents, sign change, plus 4 arithmetic functions. Under normal use, batteries will last years before replacement is necessary. Large 8-digit LCD display is easy to read, even in direct sunlight. Overflow and memory indicators. Includes 3 silver oxide batteries, billfold case. Just $4\frac{1}{2} \times 2\frac{1}{4} \times \frac{1}{8}$ ". 65-625 29.95

Slide-Rule Calculator with Four-Key Memory

19⁹⁵

- Blue Digitron Display
- Does Percents, Squares, Square Roots, Sign Change, Reciprocals
- Two-Key Parenthesis for Complex Sequences
- "PI" Constant
- Auto-Constant



Available Sept. 30, 1977

Radio Shack EC-421. Palm-sized, handles everything from household budgets to math and science homework! Add to or subtract from memory directly. 8-digit capacity with floating decimal. Memory and error indicators. Extra-large keys. Just $5\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{8}$ ". With soft pouch. Two "AA" batteries included, or use optional AC adapter. 65-642 19.95
AC Adapter, U.L. listed. 65-735 4.95

Calculator Stand

149

Adjustable Angle



Adapts pocket calculators for convenient desk-top use. Non-slip feet. 65-705 1.49

Deluxe Hard Case

Fits and Protects Most Calculators

2⁹⁵

High-impact plastic case with snap-lock closure. Automatically adjusts to fit EC-242, 243, 421, 281, 495, 4000, others. 65-707 2.95



Radio Shack — 57 Years of Value, Service and Reliability

www.RadioShackCatalogs.com

The First Low-Cost High-Power Programmable!

A Complete Programming Package for Students and Professionals



239 Pages! A Step-by-Step Learning and Programming Guide

No previous knowledge required! The illustrated, easy-to-follow manual covers it all: basic programming, loops, branches, editing, documentation. With 22 ready-to-go programs in math, finance—even games!

Advanced Programming Features and Built-In Slide-Rule Functions

- Stores Up to 150 Keystrokes
- Subroutines and Labels
- Over 80 Pre-Programmed Functions
- 9 Levels of Parenthesis

79⁹⁵

Radio Shack EC-4000. Turns repetitious problems into easy one-step operations — you "teach" the calculator to do the work! Program in your own customized functions, from compound interest to quadratic roots. Accepts up to 50 multi-key program steps. 9 branching instructions. Back and forward stepping, no-operation, insert and delete keys for convenient editing. Single-step execution and pause keys simplify debugging. Has all the scientific capabilities of the EC-495 below, and more. Automatically computes mixed-operation sequences according to correct math hierarchy. 11-digit internal storage for super-accuracy in 8-digit display. $5^{1/3} \times 3^{2/3} \times 2 \times 1\%$. With programming guide, operating manual, coding forms, case, batteries and AC adapter/charger. 65-650 79.95



new
FOR 78

Bright Red
12-Character
LED Display

Includes
Fitted
Carrying
Case ...

and U.L. listed
AC Adapter/Charger

Professional-Featured Radio Shack Scientific Calculators

5 Memories Plus Statistics and Math

Amazing
Low-Cost
Scientific

39⁹⁵

Extra-Large Blue
Digitron Display

29⁹⁵

- 5-Key Memory
- 2-Level Parenthesis
- All Log and Trig Functions
- "Pi" Constant

• 3-Way Power Option — Takes Rechargeable Batteries!

- Bright Digitron Display
- 2-Level Parenthesis
- Selectable Precision
- 3-Way Power Option — Takes Rechargeable Batteries

Radio Shack EC-495. Powerful enough for professionals, economical and accessible enough for students. Computes factorials, exponentials, summations, mean and standard deviation. "Pi" constant. All log and trig functions. Polar / rectangular and decimal / degrees-minutes-seconds conversions. Degrees / radians / gradient mode switch. 8-digit capacity with automatic roundoff. Floating point and scientific notation. $6^{1/3} \times 3^{1/3} \times 1\%$. With batteries, fitted pouch. 65-638 39.95

AC Adapter/Charger. U.L. listed. 14-854 5.95



new
FOR 78

Available Sept. 30, 1977 • 3-Way Power Option — Takes Rechargeable Batteries!

Radio Shack EC-281. Say goodbye to math tables! Get instant answers with 8-digit accuracy to trig problems, logs, exponentials, "live" percents and more. Degrees/radians mode switch. "Pi" constant. Memory-exchange key. Floating point and scientific notation with conversion key. $6^{1/3} \times 3^{1/3} \times 1\%$. With batteries, pouch. 65-641 29.95

AC Adapter/Charger. U.L. listed. 14-854 5.95



All Radio Shack Calculators Include a One-Year Parts and Labor Limited Warranty

www.RadioShackCatalogs.com

Two Unique Radio Shack® Electronic Calculators

Quartz Computer Timepiece

It's a Digital Calendar, Stop Watch, Alarm Clock and Calculator!

NEW FOR 78

49⁹⁵

- Accurate to Within 3 Minutes/Year
- 4 Separate 24-Hour Alarm Settings
- Stopwatch Function Gives Normal, Lap and Net Times



Complete Calendar Data for Years 1901-2099

Radio Shack Chronomath EC-223. A micro-electronics marvel you'll come to depend on 'round the clock! It has a CMOS-LSI integrated circuit and quartz oscillator for super accuracy and stability. Five operation modes — stopwatch, time-and-alarm set, time readout, compute, off. Preset alarms will sound in any mode. Digital time display shows date and time, with day-of-week and AM/PM indicators. No need to adjust date each month or during leap years — the Chronomath uses a built-in two-century calendar! Stopwatch display shows time elapsed to the nearest 1/10-second, up to 9 hours, 59 minutes, 59.9 seconds. The basic 5-function, 8-digit calculator features floating decimal, automatic constant, plus special time and calendar functions. Converts hours-minutes-seconds to decimal equivalent and vice-versa. Figures number of days between any two days from 1901 to 2099 — great for per-diem financial problems. Pocket-sized, yet styled for convenient desktop use, too. Just 1 1/2 x 8 1/2 x 2 1/2", weighs only 5.2 ounces. Includes 1-year clock battery, "AA" display battery. A very timely value! 65-614 49.95

AC Adapter/Recharger. U.L. listed. 65-732 4.95



Stopwatch function lets you check lap times without losing track of overall time elapsed.

Program up to 4 time positions for alarm signals — to wake up, leave for work, take a pill or make an important call.

NEW FOR 78

Portable, Rechargeable Printing Calculator with Full Memory

Powerful, Practical,
Fits in a 3" Briefcase!

109⁹⁵

- Get a Lasting and Easy-to-Follow Record of All Your Calculations
- Independent Add Register — Like Having a Second Memory
- Keyboard Buffering and 2-Key Rollover



Radio Shack EC-3001. The answer to all your personal accounting problems — with sophisticated features that make it a great office machine, too. Simple to use: add and subtract using standard business machine sequence, multiply or divide without affecting add/subtract entries. Floating point mode for general use, add mode for monetary calculations. You can add to, subtract from, recall and clear memory without affecting calculations in progress. Keyboard buffering and 2-key rollover for lightning-fast entries — even while calculator is printing! Percent key for quick computations of additions, discounts, tax. Organize complex problems by entering reference numbers anywhere in the problem. Calculator prints "ERROR" to indicate overflow condition. 10-digit accuracy with automatic roundoff. Thermo-electronic printer — no ink, no ribbon, no special maintenance. With thermal paper, rechargeable batteries, U.L. listed AC adapter, carrying case, manual. 2 1/2 x 3 1/2 x 6 1/2". 65-644 109.95

Extra Thermal Paper. Pack of 3 rolls. 65-706 2.79



INCLUDES



AC Adapter/
Charger
and Case

Radio Shack

The Nationwide Supermarket of Sound 1979 Catalog

Realistic leads the U.S.A. in CB radio!



Our new-for-'79 line includes a computer-controlled AM/SSB base station page 162.

SEE WHAT'S REALLY NEW IN ELECTRONICS:

- ☐ 75 Watt Dolby Stereo Receiver - Page 4
- ☐ 4-in-1 Stereo Entertainment System - Page 36
- ☐ Three-Head Dolby Stereo Cassette Deck - Page 51
- ☐ Supertape Gold Audio Cassettes - Page 52
- ☐ Quartz-Controlled Digital SWL Receiver - Page 165
- ☐ High-Power Hi-Fi Auto Sound - Page 70
- ☐ TRS-80 Microcomputer Systems - Page 79
- ☐ Get a Battery FREE Every Month - Page 127



Radio Shack's 58th-year audio system super saver

Since way back when (1921) The Shack has specialized in quality and value in home entertainment. This year our front cover hi-fi "Dream System" is an eye-opener. The new Realistic STA-2100 receiver: 120 watts per channel, minimum RMS at 8 ohms, 20-20,000 Hz, with no more than 0.1% THD. Two new Optimus T-200 speakers. New quartz-locked LAB-500 turntable with base, magnetic cartridge, dust cover. PRO-II headphones. Direct-to-disc stereo LP record. All Realistic, all top-of-the-line. All cabinetry is genuine walnut veneer, not plastic. No extras to buy. And because we want to be your hi-fi company, we've trimmed \$240.70 off the "each" price! **\$1199**

INDEX PAGE 89
STORE LOCATIONS PAGE 84
CATALOG NO. 302

www.RadioShackCatalogs.com

Radio Shack® Unique Personal-Type Calculators



**ACTUAL
SIZE!**

Less Than 4mm Thick

NEW
FOR 79

**Wafer Thin! Card-Size
LCD Calculator**

29⁹⁵

**Pocket Case
Holds Credit
Cards Too!**



Radio Shack MITY-THIN EC-261. This LCD Mini Card Calculator will easily slip into a wallet! And its super-compact design hasn't sacrificed the functions that you need! Large 8-digit LCD display, 3-key memory, percent key, ample key spacing for easy data entry. The features of a much larger calculator, but now at a fraction of the size. Plus—over 1200 hours of battery life—that's years of normal use—no AC adapter or recharger required! With leatherette pocket case to hold your calculator and credit cards. 2 silver oxide batteries included. 3 1/2 x 2 1/4 x 1/8". 65-628 **29.95**



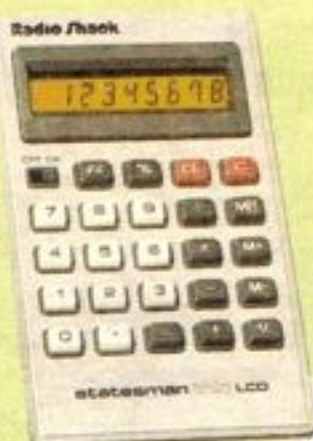
NEW
FOR 79

**Micro-Mini LCD
Calculator**

19⁹⁵

**It's Tiny!
Only
2 1/4 x 1 3/4 x 1/8"**

Radio Shack EC-224. Elegant LCD Micro-Mini is ideal for everything from shopping trips to balancing checkbooks. It even has 3 key memory and percent key. Eight digit capacity with overflow indicator. Batteries last over 1000 hours—no AC adapter or recharger required! With soft leatherette pouch—fits pocket or purse. 65-613 **19.95**



**Checkbook Size
LCD Calculator**

24⁹⁵

**Memory, Percent,
Square Root Keys**

Radio Shack EC-257. Handsome calculator handles lengthy financial problems with ease. Large 8-digit LCD display is easy to read even in direct sunlight. Add and subtract within 3-key memory. With silver oxide batteries for over 2600 hours of use. 4 1/2 x 2 1/2 x 1/2". 65-626 **24.95**



With Case

Less Than
10mm Thin

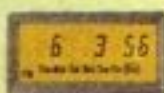
Clock-Alarm! Stopwatch! Calculator!

All in One!

NEW
FOR 79



Stopwatch/Laps



Tells Time & Day/Date



With Case



Alarm Clock

39⁹⁵

**Great Traveling
Companion**

Radio Shack Chronomath® EC-260 LCD. Quartz crystal controlled for super accuracy. Alarm beeps to remind you of pressing matters. Watch shows day, date, hours, minutes. Batteries included provide over 7500 hours of use! 4 1/2 x 2 1/4 x 1/2". 65-627 **39.95**

Quartz Computer Timepiece



49⁹⁵

**4 Separate
24-Hour Alarm Settings**

Radio Shack Chronomath® EC-223. Great for trips—it's a digital calendar, stopwatch, alarm clock and calculator. Complete calendar date for years 1901-2099. Perfect for desktop or small enough to carry with you. 1 1/2 x 8 1/2 x 2 1/2". With 1-year clock battery, "AA" display battery. 65-614 **49.95**

AC Adapter, U.L. listed. 65-732 **4.95**



Alarm!



Stopwatch!

Radio Shack Calculators to Fit Every Need



Economically-Priced Memory Calculator

8⁸⁸

- 4-Key Memory
- Percent Key
- Auto Constant
- Two-Way Power



4-Key Memory Calculator

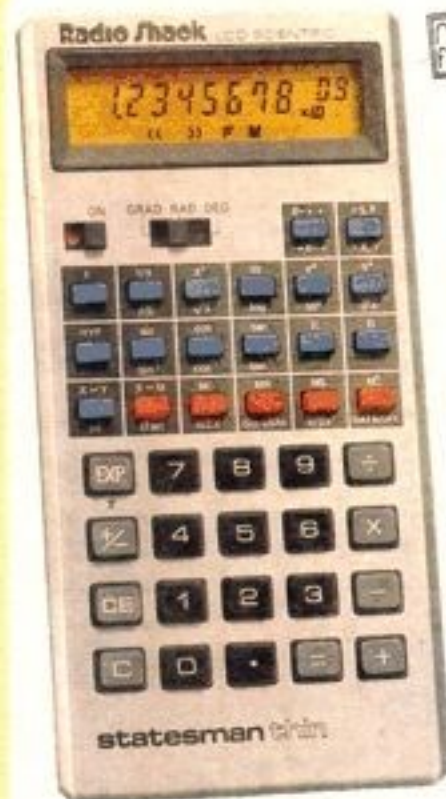
14⁹⁵

- Easy-to-Read
Bright Green
Digitron Display
- Auto Constant



Radio Shack EC-226. A real budget-master! Figures percent markups, discounts directly, without multiplication step. 4-key memory lets you add and subtract within the memory, and then use instant memory recall and cancel keys. 5¹¹/₁₆ x 2¹¹/₁₆ x 1¹¹/₁₆". With pouch, 9V battery. **65-619** **8.88**
AC Adapter, U.L. listed. **65-731** **4.95**

Radio Shack EC-243. A lot of calculator power for a little money! 8-digit capacity with floating decimal, error and memory indicators. 4-key memory lets you add or subtract from memory, recall or cancel memory. 5¹¹/₁₆ x 3 x 1¹¹/₁₆". Includes 2 "AA" batteries and carrying pouch. **65-618** **14.95**
AC Adapter, U.L. listed. **65-735** **4.95**



NEW FOR 79

LCD 40-Key Scientific Calculator

12345678

8-Digit Mantissa
With Sign

2.35

2-Digit Exponents
With Sign

45.2

Standard
Deviation

39⁹⁵

- Super-Thin Size
- Over 2000-Hour Battery Life

Available Sept. 30, 1978

Radio Shack EC-496. Our latest scientific calculator, now with more functions in less space than ever before! Scientific, statistical and log functions. Degree/radian/grad switch for trigonometric functions and polar/rectangular conversion function. Range of calculation is from 10⁻⁹⁹ to 10⁹⁹-1 with automatic roundoff. With independent accumulating memory. Liquid Crystal Display (LCD) is easy to read, even in bright lights. And its included batteries will normally last for years! Goes everywhere in its deluxe 5x2¹/₄x¹/₄" aluminum case. **65-639** **39.95**

LCD Semi-Micro

- Three-Key
Memory
- Large Keys
for Easy Entries
- Square Root and
Percentage Keys

17⁹⁵

Radio Shack EC-225. Small enough to fit almost anywhere, yet it's easy to handle. 3-key memory lets you add and subtract within memory. With case, batteries that last over 1500 hours! 3¹/₄x2¹/₄x¹/₄". **65-621** **17.95**



Super Thin - Less Than 10mm



Adjustable
Angle

Calculator Stand

1⁵⁹

Instantly adapts any pocket calculator to really convenient desktop use. Non-slip feet. **65-705** **1.59**

Deluxe Hard Case

Fits and
Protects Most
Calculators



2⁹⁵

High-impact molded case with snap-lock closure. Automatically adjusts to fit EC-242, 243, 421, 281, 495, 4000 and others. **65-707** **2.95**

All Radio Shack Calculators Feature a One-Year Parts and Labor Limited Warranty

www.RadioShackCatalogs.com

Professional-Featured Radio Shack® Calculators

NEW FOR '79



Pocket-Size Programmable with Library



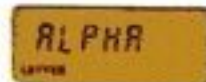
- Accepts Up to 36-Step Sequence
- Bracket Function
- Conditional and Unconditional Branching

39⁹⁵

Radio Shack® EC-4001. Goes beyond helping with calculations — it actually does them for you! It's a scientific calculator with algebraic logic, memory, trig functions, natural logs and antilogs, radian/degree conversion. It's also programmable, with 290 ready-to-go specialized programs. Bright 8-digit display with floating decimal, scientific notation, upper and lower case key functions, and error indicators. Detailed instruction manual, too. 4 1/2 x 2 1/2". Requires one 9V battery. 65-651 39.95
AC Adapter. U.L. listed. 65-731 4.95

Alpha-Numeric Calculator-Directory — "Write In" Letters and Numbers

NEW FOR '79



Each line stores up to 6 letters (names, business info, etc.)



and up to 15 digits (dates, figures, phone numbers...)

69⁹⁵

Radio Shack EC-4002. Stores up to 30 lines of data and acts as a calculator with independent memory. Retains data for 12,000 hours—equal to 500 days—even when turned off! Store credit card and passport numbers, S.S. numbers, birthdays, dates, unit prices, plus hyphens—then push "Read" key for instant recall at a glance. 8-digit LCD display, square roots, percents and sign change. 5 1/2 x 2 1/4 x 1 1/4". With batteries, billfold case. 65-652 69.95



Includes leatherette billfold case

Feature-Packed Scientific with 5-Key Addressable Memory

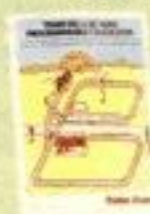
29⁹⁵

- Blue Digitron Display
- Takes Rechargeable Cells

Radio Shack EC-261. Get instant answers with 8-digit accuracy to trig problems, logs, exponential, "live" percents and more. Degrees/radians mode switch, "pi" constant, 2-level parenthesis, memory-exchange key, floating decimal and scientific notation with conversion key. 6 1/2 x 3 3/4 x 1 1/4". With batteries, pouch. 65-641 29.95
AC Adapter/Charger. U.L. listed. 14-854 5.95



Deluxe Programmable Calculator



239-page step-by-step programming guide with 22 ready-to-go programs!

NEW LOW PRICE

59⁹⁵

Was 79.95 in '78 Catalog

- Over 80 Pre-Programmed Functions
- Stores 150 Keystrokes

Radio Shack EC-4000. "Teach" the calculator to do your work! Accepts up to 50 multi-key program steps, 9 branching instructions, 9 levels of parentheses, subroutines and labels. Plus scientific functions of EC-495, left. 5 3/4 x 3 3/4 x 1 1/4". With programming guide, coding forms, case, batteries, U.L. listed AC adapter/charger. 65-650 59.95



Super Scientific with Statistics and Math

- 5 Separate Memories
- Takes Rechargeable Cells

39⁹⁵

Radio Shack EC-495. Computes factorial, exponentials, summations, mean and standard deviation, with "pi" constant, log and trig functions, conversions. 8-digit display with auto-roundoff and scientific notation. 6 1/2 x 3 3/4 x 1 1/4". With batteries, fitted pouch. 65-638 39.95
AC Adapter/Charger. U.L. listed. 14-854 5.95



Calculators for Home or Work from Radio Shack

NEW FOR 79

Printing/Display Calculator with 10 Digits and Memory



- Choose Tape Printout, Display, or Both
- Four-Key Memory
- Keyboard Buffering
- Two-Key Rollover
- With Thermal Paper

Tape gives lasting and easy-to-follow record of all your calculations

Brilliant green 10-digit display for easy reading



Radio Shack EC-3003. Combines the convenience of a bright fluorescent display with a printed tape you can keep! 4-key dual memory lets you store calculations, then recall and use them again. Independent add register simplifies extensions and invoicing, and the constant lets you repeatedly multiply or divide by the same factor. Two-key rollover and keyboard buffering for lightning-fast entries — even while calculator is printing! Percent key lets you calculate add-ons, discounts and taxes. And there's a "÷" non-add key for reference without affecting calculations. Big — and + keys, the ones you'll use most often. 10-digit display with floating comma, floating or automatic decimal, auto-rounding. 3x9x10". With one roll of thermal paper. U.L. listed. 65-646 109.95

3-Pack Thermal Paper. 2 1/4"x90" each. 65-706 2.79

Handy 3-pack of thermal printing paper — 2 1/4"x90" each



279
65-706

109⁹⁵

Economical Desk Calculator — Loaded with Features

29⁹⁵

NEW FOR 79

Fully Addressable Four-Key Memory



Radio Shack EC-2001. Features a % key to figure percent of change and GPM key to instantly figure gross profit margins! Item key and constant switch. Large blue 10-digit display shows commas and fixed or floating decimal. Overflow, negative and memory indicators. Only 1 1/2"x6"x6 1/2". Operates on 2 "D" batteries (included). 65-660 29.95

AC Adapter. U.L. listed. 14-854 5.95



Hand-Held Printing/Display Calculator

NEW FOR 79

Available Oct. 31, 1978

79⁹⁵

- Easy to Take with You
- Select Display Only or Display with Printout



Radio Shack EC-3004. Like an adding machine in your hand! 8-digit fluorescent display with floating decimal and overflow indicator. Two-key rollover and 6-level keyboard buffering, auto-rounding. Constant capability plus separate percent key. 1 1/4"x3 1/4"x6 1/2". With rechargeable batteries and U.L. listed AC adapter/charger, one roll of thermal paper, case, head cleaning kit. 65-647 79.95

3-Pack Thermal Paper. 65-708 99¢

Radio Shack — 58 Years of Value, Service, Reliability

www.RadioShackCatalogs.com

We've Got It All

AUTOSOUND



BATTERIES



CALCULATORS



CB SCANNERS



RECORDERS & TAPE



KITS, TOYS, PARTS



RADIOS



SECURITY DEVICES



TELEPHONE PRODUCTS



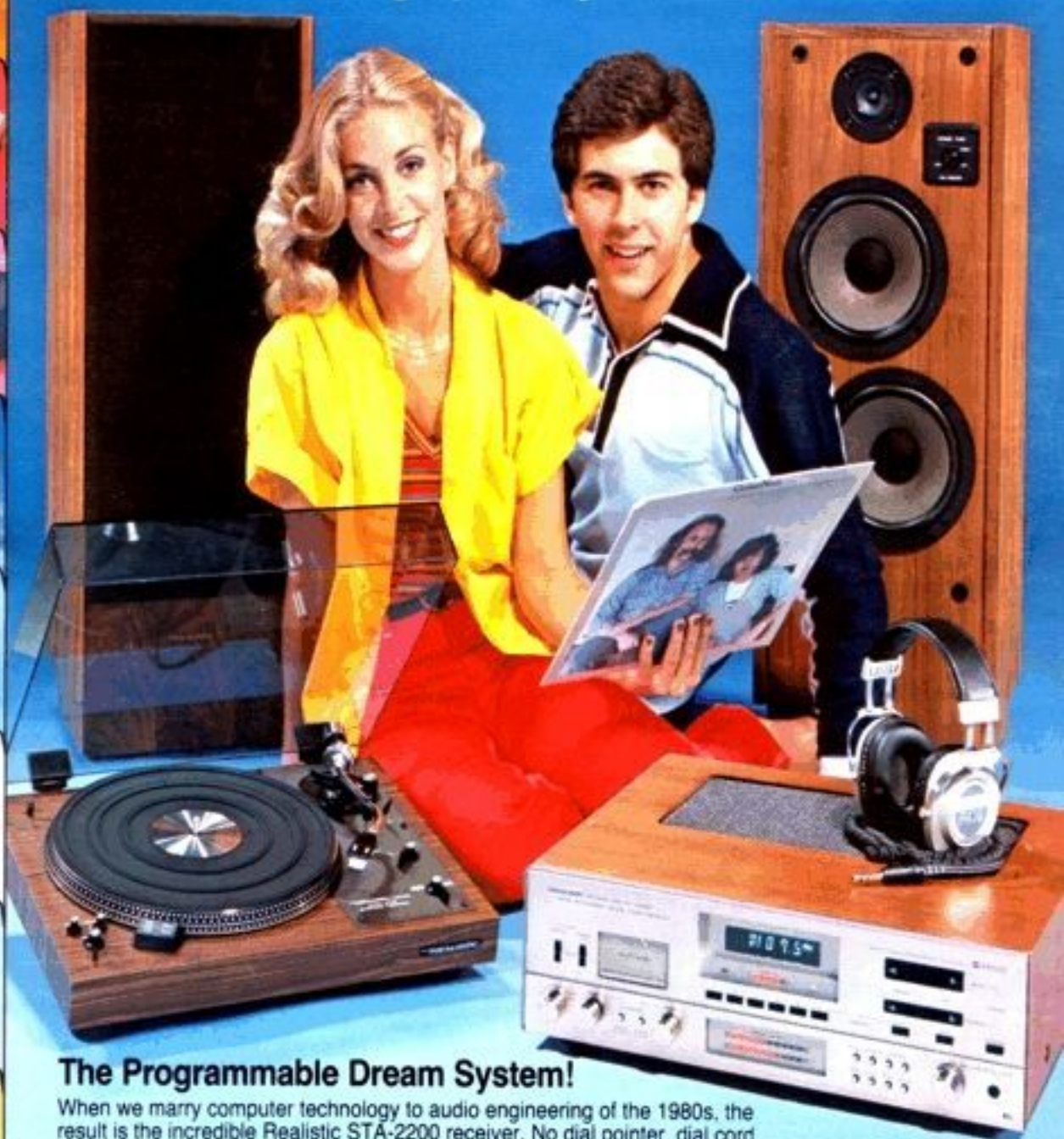
STEREO COMPACTS



Radio Shack®

The Nationwide Supermarket of Sound® • 1980 Catalog

Exclusive Products at Sensible Prices from the
World's Leading Specialty Electronics Retailer



The Programmable Dream System!

When we marry computer technology to audio engineering of the 1980s, the result is the incredible Realistic STA-2200 receiver. No dial pointer, dial cord or flywheel tuner — in fact no tuning knob! But pushbutton up-down and search tuning, plus instant memory capture of six preselected FM and six preselected AM stations, all digitally displayed. To this we marry two Optimus T-100 speakers, a LAB-400 direct-drive turntable (with magnetic cartridge, base and dust cover), and PRO-II stereo headphones. The offspring: a state-of-the-art audio system, at \$210.75 off the "each" price. Because bargains are also custom engineered by Radio Shack. It's a 59-year-old tradition!

Regular Separate
Items \$1209.75

Only

\$999



Our Calculators Make Great Year-Round Gifts

Actual Size

Just 4mm Thick!



LCD Minicard Alarm Clock Stopwatch/Calendar/Calculator

NEW FOR 80

39⁹⁵

Credit Card Sized
for Easy
Portability

- Built-In Alarm Buzzer Tolls for One Minute
- Quartz Accuracy to 1/10 Second
- Measures Lap and Net Time to 10 Hours



Radio Shack EC-302. Your pocket-sized information center gives accurate time and calculations. Eight-digit calculator features constant, percent, add-on discount and square root capability. Four-key memory makes storing and recalling numbers easy. Calendar keeps track of time with quartz accuracy. Includes batteries that last 6 months or more! With instructions, case. 1 1/2"x2 3/4"x3 7/8". 65-692 39.95

Deluxe LCD with 4-Key Memory

NEW FOR 80

24⁹⁵

- Checkbook Sized
- Square Root, Percent and Sign-Change Keys
- Over 2000-Hour Battery Life

Radio Shack EC-264. Handle lengthy financial and arithmetic problems with ease. Big, easy-to-use keys. Large 8-digit display with overflow and memory indicators. Includes silver oxide batteries that last 2000 hours! 4 1/2"x2 1/2"x7/8". 65-671 24.95



With Case

Less Than 10mm Thin

Checkbook Size LCD With Memory

19⁹⁵

4-Key Memory,
Square Root and
Percent Keys

Radio Shack EC-257. Handle lengthy financial problems with ease. Large 8-digit LCD display is easy to read even in direct sunlight. With silver oxide batteries that last for 2000 hours! 4 1/2"x2 1/2"x3/8". 65-626 19.95



With Case

Less Than
10mm Thin



NEW FOR 80

LCD Desktop Calculator with 4-Alarm Quartz Clock

49⁹⁵

- Choose Up to 4 Separate 24-Hour Alarm Settings
- Snooze Alarm • Light



Separate Alarm-Set Keys

Light Button

Hours Minutes Seconds

Radio Shack Chronomath™ EC-301. A calculator and alarm clock in one stylish unit. Calculator features percent and square root keys. Alarm beeps for 60 seconds. Alarm-4 features built-in snooze function. 1 3/4"x5 1/2"x2 1/8". Requires 2 "AA" batteries. 65-690 49.95

Retail Prices in This Catalog May Vary at Individual Stores and Dealers

www.RadioShackCatalogs.com

Personal Pocket Calculators with Full 4-Key Memory



Low-Cost
LCD
Display

NEW FOR 80

16⁹⁵

Available Sept. 30, 1979

With
Case

- Square Root and Percent Keys
- 1500-Hour Battery Life

Radio Shack EC-263. Our lowest priced Liquid Crystal Display calculator is one of the easiest to use. It's designed with ample spacing between keys for easy data entry. 4-key memory lets you add and subtract within the memory. Overflow indicator. Handy carry case holds business and credit cards. 2 1/4 x 4 1/4 x 1 1/2. Includes batteries. 65-670

16.95



Low-Cost
LED Display

NEW FOR 80

8⁸⁸

Available Sept. 30, 1979

- 4-Key Memory
- Percent Key

Radio Shack EC-201. Figures percent markups and discounts directly. Add and subtract within 4-key memory. 5 1/4 x 2 1/4 x 1 1/4. With pouch. Requires 9V battery. 65-601

8.88

AC Adapter, U.L. listed 273-1431

4.95

Low-Cost
Fluorescent
Display

NEW FOR 80

14⁹⁵



- Easy-to-Read Bright Fluorescent Display
- Built-In Auto-Constant

Radio Shack EC-219. A lot of calculating power for very little money. Eight-digit capacity with floating decimal, error and memory indicators. Percent key. 5 1/4 x 3 1/4 x 1 1/4. With carry pouch. Requires 2 "AA" batteries. 65-603

14.95

AC Adapter, U.L. listed 273-1435

4.95

Super-Thin Card-Size LCD Calculator



NEW FOR 80



Pocket Case
Holds Credit
Cards, Too!

Less Than 3mm Thin

- Slips Into Wallets
- Convenient 4-Key Memory
- Over 1200-Hour Battery Life

21⁹⁵

Available Sept. 30, 1979

Radio Shack EC-266 Mity-Thin. Compact but still with ample key spacing for easy data entry. Eight-digit LCD display is easy to see, even in direct sunlight. Percent key makes figuring add-ons and discounts easy. With two included silver oxide batteries. No AC adapter or recharger required! Leatherette pouch holds calculator and credit cards. 3 1/2 x 2 1/4 x 3/16.

65-673

21.95

Palm Size LCD Micro

NEW FOR 80

Mini in Size
But Packed with
Features You Need

19⁹⁵

Radio Shack EC-265. Convenient 4-key memory lets you store and recall numbers with the push of a key. Percent, square root and plus-minus functions plus keys for on-clear and off. 3 1/4 x 2 x 3/16. Includes silver oxide batteries for over 2000 hours use!

65-672

19.95



Less Than 4mm Thin
With Carry Pouch



Calculator Stand

1⁹⁹

Adjustable
Angle

Instantly adapts any pocket calculator to convenient desktop use. Non-slip feet.

65-705

1.99

Radio Shack — 59 Years of Value, Service and Reliability

www.RadioShackCatalogs.com

Powerful Scientific Calculators by Radio Shack



Budget LCD Scientific

NEW FOR 80

Deluxe LCD Scientific

29⁹⁵

With Algebraic Entry System

39⁹⁵

Available Sept. 30, 1979

- Perfect for Advanced Math Students
- Built-In Math Sequence Logic



Includes Fitted Carrying Case



Includes leatherette billfold case



Radio Shack® EC-498. Ideal for most advanced calculating functions. Performs complex chain calculations according to math hierarchy — allows up to 6 levels of parenthesis. Computes all trig and log functions plus their inverses. Eight-digit display with 2 extra internal digits for super accuracy. Memory, Auto-Constant, Auto-Shutoff. Three display options — floating point, scientific and engineering format. Does general population plus sample standard deviation. Requires 2 "AA" batteries. 5 $\frac{1}{4}$ "x3 $\frac{3}{4}$ ". 65-654 29.95

Radio Shack® EC-497. Enter mathematical sequences in the same order they are algebraically stated in the formula — a real time saver! Calculates to 11 digits, then automatically rounds for 8-digit readout. Scientific, statistical and log functions. Degree/radian/grad button for trig functions. Features constant, square root, reciprocal, factorial, standard deviation, and hyperbolic functions. Calculator turns itself off after 5 to 15 minutes of non-use. Battery condition indicator lets you know when batteries need replacing. Includes batteries for over 1000 hours use! 5 $\frac{1}{4}$ "x3 $\frac{3}{4}$ ". 65-653 39.95

High-Power Programmable with Advanced Features



239-Page Step-by-Step Programming Guide

No previous knowledge required! The illustrated, easy-to-follow manual covers it all: basic programming, loops, branches, editing, documentation. With 22 ready-to-go programs in math, finance — even games!

- Stores Up to 150 Keystrokes
- Over 80 Pre-Programmed Functions

59⁹⁵

Radio Shack EC-4000. The calculator you "teach" to do your work. Turns repetitive problems into easy one-step operations. Program in your own customized functions, from compound interest to quadratic roots. Accepts up to 50 multi-key program steps, 9 branching instructions, 9 levels of parentheses, subroutines and labels. All that plus most scientific functions make the EC-4000 one of our most powerful calculators. 11-digit internal storage for super-accuracy in 8-digit display. 5 $\frac{1}{4}$ "x3 $\frac{3}{4}$ "x1 $\frac{1}{4}$ ". Includes batteries. 65-650 59.95



Big Bright 12-Character LED Display

With Fitted Carrying Case



and U.L. listed AC Adapter/Charger

Radio Shack Calculators Feature a One-Year Parts and Labor Limited Warranty

www.RadioShackCatalogs.com

NEW
FOR 80

Desktop Calculators for Home or Work



Printing/Display Calculator with 12 Digits and 4-Key Memory

99⁹⁵

- Choose Tape Printout, Display, or Both
- Item Count Key
- Gives Subtotals, Totals, Grand Totals



Tape gives lasting and easy-to-follow record of all your calculations

Brilliant 12-digit display for easy reading

Available Oct. 30, 1979

Radio Shack EC-3002. It's an electronic adding machine with calculator features! Combines the convenience of a bright fluorescent display with a printed tape you can keep. Four-key dual memory lets you store calculations, then recall and use them again. Independent add register simplifies extensions and invoicing. And the constant lets you repeatedly multiply or divide by the same number. Two-key rollover and keyboard buffering for lightning fast entries, percent key and "#" non-add key. With extra-large keys for easy data entry. Twelve-digit display with floating comma and selectable decimal, full floating and add mode. Auto-rounding feature rounds numbers odd to the nearest digit. 3x9x10". With roll of thermal paper. U.L. listed. 65-645

99.95



2⁷⁹
65-706

Handy 3-Pack of thermal printing paper—2 1/4"x90" each

Economical Desk Calculator—Loaded with Features

29⁹⁵

Fully Addressable 4-Key Memory



- Figures Gross Profit Margins
- Large 10-Digit Display

Radio Shack EC-2001. Features a $\Delta\%$ key to figure percent of change. Large keys with plenty of spacing for easy data entry. Constant switch lets you repeatedly multiply or divide by the same factor. Display shows commas and fixed or floating decimal. Item key, overflow indicator, negative and memory indicators. Only 1 1/2"x6"x6 1/2". Requires 2 "D" batteries. 65-660

29.95

AC Adapter, U.L. listed. 273-1454

5.95

Hand-Held Printing/Display Calculator With Case

NEW
FOR 80

79⁹⁵

Available Oct. 30, 1979



- Fits Almost Anywhere—Even in a Briefcase
- Select Display Only or Display with Printout

Radio Shack EC-3005. Twelve-digit fluorescent display with floating decimal and overflow indicator. Two-key roll-over and 6-level keyboard buffering, auto-rounding. Constant capability, 4-key memory plus separate percent key. 1 1/2"x3 1/2"x 6 1/2". U.L. listed AC adapter, roll of thermal paper, case. Requires 4 "AA" batteries. 65-648

79.95

3-Pack Thermal Paper.

65-708

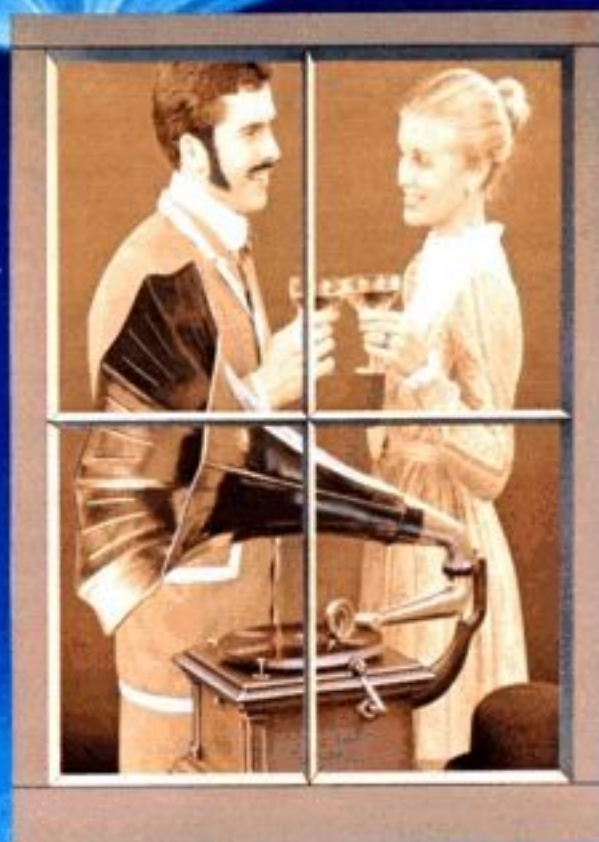
99c

Get it "On Credit" at Radio Shack — Master Charge and Visa Honored at Most Stores

169

RADIO SHACK 60TH ANNIVERSARY CATALOG

**The nationwide supermarket of sound®
celebrates its sixth decade of leadership
in consumer electronics
retailing and manufacturing**



A new "everything system" with digital computer technology

When you operate your own factories, you really make sweet music. Take our new STA-2250 receiver: its tuner has no dial, pointer or knob; instead, you get your choice of 16 favorite stations stored in pushbutton memory, or FM-AM auto-scanning, all with true digital precision. Add two Optimus 10 speakers, a new LAB-390 direct-drive turntable with cartridge and dust cover, the new SCT-22 cassette deck equipped for metal tape, and PRO-20 headphones. Then — surprise? — subtract \$232.70 off the "each" price. (Discounts are something else we've engineered for 60 years!)

Regular
Separate
Items
\$1131.70

Pay only
\$899
for everything

1981 CATALOG NO. 328

INDEX PAGE 88

www.RadioShackCatalogs.com

Shop The Shack! For Calculators to Fit Every Need



Palm Size LCD Micro

Mini in Size
But Packed with
Features You Need

19⁹⁵

Includes
Fitted
Carrying
Case

Less Than
5mm Thin

Radio Shack® EC-265. Convenient 4-key memory lets you store and recall numbers with the push of a key. Percent, square root and plus/minus functions plus keys for on/clear and off. Includes "button" cell batteries for over 2000 hours of operation. 3 1/4 x 2 x 3/16" 65-672 19.95

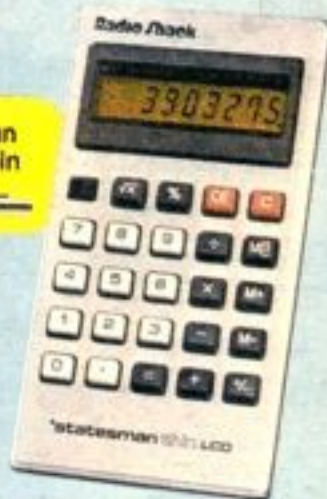
Checkbook Size LCD With Memory



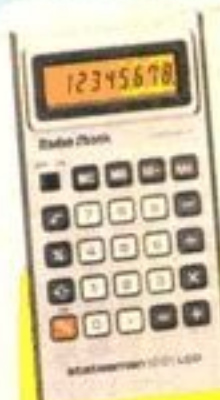
With Case Less Than 10mm Thin

4-Key Memory,
Square Root and
Percent Keys

17⁹⁵



Radio Shack EC-258. Now you can handle lengthy financial problems with ease. Calculator figures percentages, adds and subtracts in memory. Large 8-digit LCD display is easy to read even in direct sunlight. With "button" cell batteries that last for 1200 hours of operation. 4 1/4 x 2 1/2 x 3/16" 65-626 17.95



NEW FOR '81

22⁹⁵

Deluxe LCD with 4-Key Memory

Features Auto-Shutoff to
Save Batteries Plus
Square Root, Percent
and Sign-Change Keys

Radio Shack EC-269. Handle lengthy financial and arithmetic problems with ease. Big, easy-to-use keys. Large 8-digit display with overflow and memory indicators. Includes "button" cell batteries that easily last 2000 hours! 4 1/4 x 2 3/4 x 1/16" 65-676 22.95

With Case

Less Than 10mm Thin

8-Digit LCD Calculator with Memory

14⁹⁵

NEW FOR '81

- Great for Home, School, Work
- Percent and Square Root Keys
- Auto-Constant

Radio Shack EC-267. Hand-held type, yet has an easy-to-read liquid crystal display! Features full 4-key memory, change-sign key, overflow, error and memory indicators. 5 1/4 x 2 3/4 x 1/16" Requires 2 "AA" batteries. 65-674 14.95

Includes
Fitted
Carrying
Case



NEW FOR '81

Miniature LCD With Memory Hold

Less Than 5mm Thin

Auto-Shutoff Turns
Calculator Off after
7 Minutes to Save
Wear on Batteries

19⁹⁵

Large Key-Tops Reduce
Entry Errors

Radio Shack EC-268. Simple-to-operate 3-key memory allows easy storage and recall of numbers. Percent, square root, division, multiplication and plus/minus functions plus keys for on/clear and off. Includes batteries for 1000-hour life. 4 x 2 1/4 x 3/16" 65-675 19.95

Low-Cost LCD Display

- Easy-to-Read Power Saving LCD Display
- Approximates Results in Excess of 8 Digits



9⁹⁵

NEW FOR '81

Slanted Design Allows
Easy Reading of Digits

Radio Shack EC-202. A lot of calculating power for very little money. Has one touch percent key, total memory key plus division, multiplication, plus/minus keys and keys for clear and off. 4 1/4 x 2 1/4 x 1 1/16" Requires 9V battery. 65-602 9.95



Available Sept. 30, 1980

ALL RADIO SHACK CALCULATORS INCLUDE A ONE-YEAR PARTS AND LABOR LIMITED WARRANTY

Practical and Fun! Unique "Personal" Calculators



Up-to-the-Second LCD Calculating Timepiece



29⁹⁵

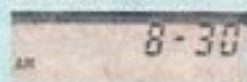
Slanted Display Allows Easy Reading of Digits

NEW FOR '81

- ± 3 Seconds Per Day Accuracy
- LCD for Low Power Consumption
- 8000-Hour Battery Life
- 8-Digit Readout

Radio Shack EC-305. A calculator and clock in one pocket-sized case. Display reads hours, minutes, seconds and PM. Or press the AC key to calculate square roots, percents, reciprocals, exponential functions and plus/minus, multiplication and division plus time calculations. Clock functions not affected by calculations. $4\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$. Requires 2 "AA" batteries. 65-695 **29.95**

LCD Minicard Alarm Clock Stopwatch-Calendar-Calculator



24-Hour Alarm



Stopwatch



Time/Day/Date



Less Than 5mm Thin

- Stopwatch is Quartz-Accurate to $\frac{1}{10}$ Second
- Measures Lap and Net Time to 10 Hours
- 24-Hour Alarm • 4-Key Addressable Memory

Was 39.95 in 1980 Catalog

NEW LOW PRICE 34⁹⁵

Radio Shack EC-302. A pocket information center. Eight-digit calculator features constant, percent, add-on/discount and square root capability. Indicators for AM/PM, alarm-set stopwatch lap/stopped, minus, overflow. Includes batteries that last 5000 hours or more. $2\frac{7}{8} \times 3\frac{1}{4} \times 1\frac{1}{4}$. With instructions, case. 65-692 **34.95**

Novelty Calculators for Work and for Play — Only at The Shack®



NEW FOR '81

Metric Conversion Calculator

24⁹⁵

- 8-Digit LCD Display
- Convert English to Metric Instantly

Radio Shack EC-311. Performs 28 metric conversion functions (14 reversible) including in—cm, lb—kg, F—C. Features independent memory, basic arithmetic operations plus percent and square roots. Includes batteries that last for 4000 hours! $4\frac{1}{2} \times 2\frac{1}{4} \times 3\frac{1}{4}$. 65-699 **24.95**

Mathematical Music Master

29⁹⁵

NEW FOR '81

- LCD Display
- Automatic Shutoff
- Retains Memory When Power Is Off

Radio Shack EC-310. "Play the numbers" for math and music. Create original compositions in .7 mode with 11 melodic tones. Or switch to CAL mode for four basic functions plus square root, percentages. Includes batteries that last for 1500 hours! $3\frac{1}{2} \times 2\frac{1}{4} \times 3\frac{1}{4}$. 65-698 **29.95**



Available Sept. 30, 1980



"It's Written In the Stars!" Astrological Computer

39⁹⁵

- Great Party Entertainment
- Handy Calculator

Radio Shack EC-312. Goes far beyond the ordinary newspaper horoscope. Just enter birthdate and it computes the position of the planets and their influence on that day. Compare personalities. Also gives daily horoscopes. $4\frac{1}{2} \times 2\frac{1}{4} \times 3\frac{1}{4}$. Requires 2 "AA" batteries. 65-801 **39.95**

Amazing Biorhythm Computer/Calculator

- Watch for "Critical" Days
- Doubles as a 4-Function Calculator

29⁹⁵

Radio Shack EC-314. Charts physical, emotional and intellectual cycles — could even avoid an argument or catching a cold on a bad day. Compare cycles of friends. Calculates biorhythms for past, present, or future dates. Requires 2 "AA" batteries. $5\frac{1}{4} \times 2\frac{1}{4} \times 3\frac{1}{4}$. 65-802 **29.95**



Radio Shack® Calculators with Professional Features

LCD Full Scientific Calculator



NEW
FOR '91

39⁹⁵

- Automatic Power-Off Function with Memory Retention
- Random Number Generator
- 1000-Hour Battery Life



Includes
leatherette
billfold
case

Radio Shack EC-499. All the math power you'll need for complex problems in business, engineering or science are in this powerful calculator. Ten or 8-digit mantissa with exponents up to 10^{+99} . Six levels of parenthesis, 50 scientific functions, independent memory and more. With batteries. $5\frac{1}{2} \times 2\frac{1}{4} \times 3\frac{1}{2}$ " 65-655 **39.95**

LCD Scientific with Memory

29⁹⁵

Perfect for Advanced
Math Students



Includes
Fitted
Carrying
Case

Radio Shack EC-498. Computes all trig and log functions plus their inverses. Eight-digits with automatic shift to scientific notation (6-digit mantissa and 2-digit exponent). Memory, Auto-Constant, Auto-Shutoff. Six levels of parenthesis and standard deviations. $5\frac{1}{2} \times 3 \times \frac{3}{4}$ " Requires 2 "AA" batteries. 65-654 **29.95**



Low-Cost LCD Scientific

NEW
FOR '91

21⁹⁵

Perfect for
Math Students

Includes
leatherette
billfold
case

Radio Shack EC-476. The scientific calculator for students. Forty single-function keys make it really easy to use! Eight-digit display with 5-digit mantissa in scientific notation mode. Independent memory register, automatic constant operations plus degree/radian/grad switch for statistical functions. With 1000-hour batteries. $5\frac{1}{2} \times 2\frac{1}{4} \times 3\frac{1}{2}$ " 65-656 **21.95**



High-Power Programmable

59⁹⁵

- Over 80 Pre-Programmed Functions
- Stores Up to 150 Keystrokes

With Fitted
Carrying Case



and U.L.
Listed
Adapter/Charger

Radio Shack EC-4000. You can "teach" it to help do your work. Accepts up to 50 multi-key program steps, 9 branching instructions, 9 levels of parenthesis, subroutines and labels. Includes 239-page programming guide. Twelve-character LED display. Includes batteries. $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ " 65-650 **59.95**



Low-Cost Calculator Stand

Adjustable
Angle

1⁹⁹

Instantly adapts any pocket calculator to convenient desk-top use. Adjustable angle, non-slip feet. 65-705 **1.99**



RETAIL PRICES IN THIS CATALOG MAY VARY AT INDIVIDUAL STORES AND DEALERS

Calculators for Home or Office from Radio Shack

Hand-Held Printing/Display Calculator with Case



79⁹⁵

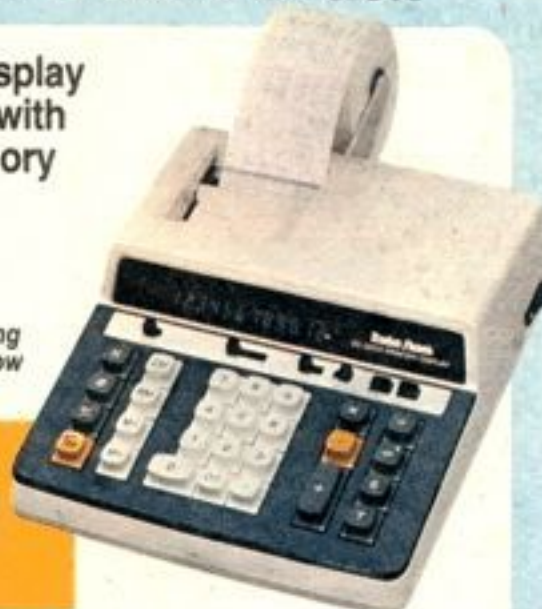
- Fits Almost Anywhere, Even in a Briefcase
- Select Display Only or Display with Printout

Radio Shack EC-3005. Twelve-digit fluorescent display with floating decimal and over flow indicator. Two-key roll-over and 6-level keyboard buffering, auto-rounding. Constant capability. Four-key memory plus separate percent key. 1 1/4 x 3 3/4 x 6 1/2". U.L. listed AC adapter, roll of thermal paper, case. Requires 4 "AA" batteries. **65-648 79.95**
3-Pack of Thermal Paper. **65-708 99c**

Printing/Display Calculator with 4-Key Memory

99⁹⁵

Tape Gives Lasting and Easy-to-Follow Record



Brilliant 12-Digit Display for Easy Reading
Radio Shack EC-3002. Combines the convenience of a big fluorescent display with a printed tape. Four-key dual memory lets you store calculations, then recall and use them again. Add register simplifies extensions and invoicing. Percent key and "M" non-add key. 3x9x10". With one roll of thermal paper. U.L. listed. **65-645 99.95**
3-Pack of Thermal Paper. 2 1/4" x 90" each. **65-706 2.79**

10-Digit LCD Desktop



- Slant Display for Better Visibility
- Gross Profit Key

39⁹⁵

Radio Shack EC-2002. Special features make it ideal for business or personal use! Four-key memory lets you add and subtract within memory. Percentage and square root keys, floating or fixed decimal point. 1 1/4 x 5 7/8 x 6 1/2". Requires 2 "AA" batteries for 3000-hours of use. **65-661 39.95**

Desk Calculator with Memory



- 4-Key Memory
- 10-Digit Display
- Gross Profit Margin Key

29⁹⁵

Radio Shack EC-2001. Features $\Delta\%$ key to figure percent of change, item key, overflow indicator, negative and memory indicators. 1 1/4 x 6 x 6 1/2". Requires 2 "D" batteries. **65-660 29.95**
AC Adapter. U.L. listed. **273-1454 5.95**

Economical LCD Desktop



The Smallest Calculator with a Full-Size Keyboard That We Know of — Only 4 1/4 x 4 1/2 x 1 1/2"



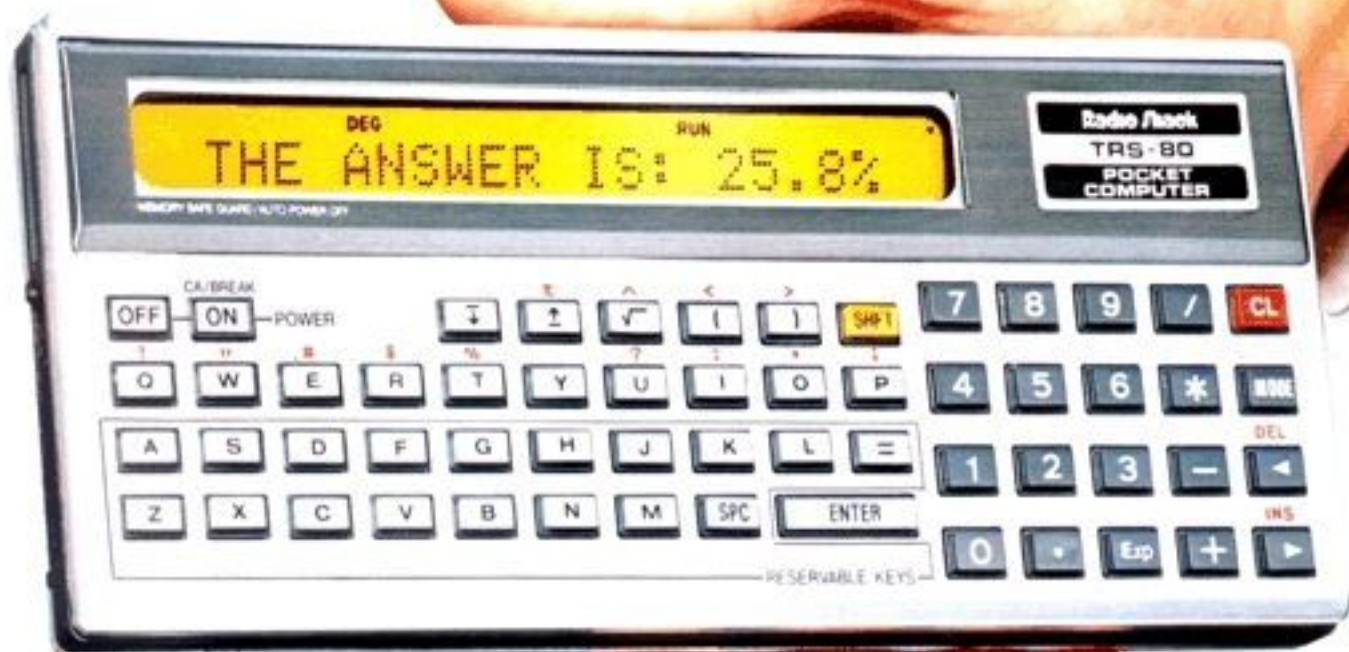
Slant Display

19⁹⁵

Four-Function Memory

Radio Shack EC-2003. Features 8-digit display and percent key with automatic add-on and discount. Square root key, full floating decimal point. Requires 2 "AA" batteries. **65-662 19.95**

TRS-80™ Pocket Computer - Greatest Breakthrough Yet

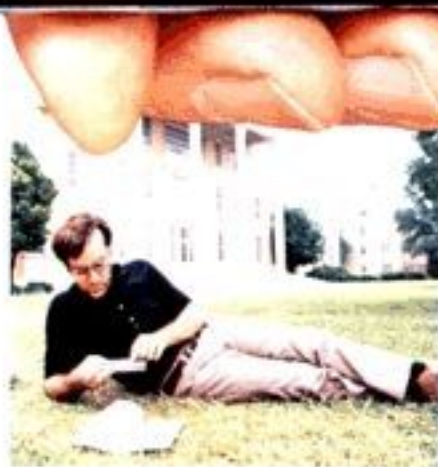


This Is Its Actual Size!
Computer Power That Once
Filled a Room Can Now Be
Carried in Your Pocket!

**NEW
FOR 81**

- Programs in BASIC
- "QWERTY" Alphabetic Keyboard
- 1.9K Random Access Memory
- Long Battery Life

Only
249⁰⁰



TRS-80 Pocket Computer brings yesterday's science fiction to life at an amazingly low price! Today's advanced technology can always be within your reach to give you the answers you need for fast decision-making! It's easy to load with ready-to-run software from cassette tape (interface and recorder optional), or program it yourself in easy-to-learn BASIC. 24-character liquid crystal readout displays one line at a time. Automatic statement compaction squeezes every ounce of memory space. Computer features power-off retention of programs and data. Powerful resident BASIC language includes multiple statements, math functions, editing, strings, arrays and much more. You'll constantly find new uses for the pocket computer as you make it a part of your lifestyle! Carrying case and batteries included.

26-3501 249.00

TRS-80 Pocket Computer Software Tapes

Program	Cat No	Each
Real Estate	26-3510	24.95
Civil Engineering	26-3511	24.95
Aviation	26-3513	24.95
Math Drill	26-3514	14.95
Games I	26-3515	14.95
Business Statistics	26-3516	19.95
Business Financial	26-3517	19.95
Personal Financial	26-3518	19.95

Pocket Computer Accessories for Tape Programs

Cassette
 Interface
49⁰⁰

Minisette-9
 Recorder
79⁹⁵



Cassette Interface. Load and save Pocket Computer programs and data on cassette tapes. Modular design interlocks with Pocket Computer. Requires "AA" battery. Works with Minisette-9 recorder. 26-3503 49.00

Minisette-9 Recorder. Fits in a briefcase. See page 39 for details. 14-812 79.95

RADIO SHACK — THE BIGGEST NAME IN LITTLE COMPUTERS™

Radio Shack®

Exclusive Products for 1982 by the Leader in Consumer Electronics/Microcomputer Retailing and Manufacturing, The Nationwide Supermarket of Sound'



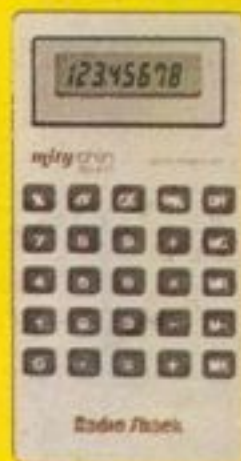
Our Slim-Styled, Slim-Priced "Everything System"

This year's "dream system" proves smaller can be better. Our trim, new STA-111 receiver stands merely 3 1/4" tall, yet its computerized AM/FM tuner gives you auto-scanning, 12-station pushbutton memory and a digital frequency display. You also get two Minimus®-11 die-cast speakers that take little more space than a few books, new low-profile LAB-395 direct-drive turntable with cartridge and dust cover, and our new SCT-24 cassette deck equipped for metal tape — styled in 1982 vintage Champagne Silver. Plus: PRO-30 headphones for the magic of private stereo listening. And because we (and our factories!) want to be your hi-fi company, we've also slimmed down the "each" price — by 23% when you buy the system!

Save \$200⁷⁰
Regular
Separate Items \$879.70
\$679

Count on LCD Calculators for Accuracy and Value

Palm-Size "Mini" Calculators With Memory



NEW FOR '81
Vertical

Either Style
15⁹⁵ Each

NEW FOR '81

Horizontal



- 8-Digit, Power-Saving Liquid Crystal Display
- Auto-Shutoff Saves Batteries
- Each Calculator Includes Protective Carrying Pouch

Available Sept. 30, 1981

Available Sept. 30, 1981

Radio Shack EC-271. A versatile calculator you can use to keep track of expenses when shopping or to balance your checkbook. Four-key memory lets you store numbers, then recall and use them again. Percent and square root functions. Separate off, on/clear, and clear entry keys. $3\frac{1}{2} \times 2\frac{1}{2}$ " Includes batteries for 1200-hour life. 65-676

15.95

Radio Shack EC-272. Almost as small as a credit card! Percent and square root operations. Full-function 3-key memory stores numbers for later use. $2\frac{1}{2} \times 3\frac{1}{2}$ " Includes batteries for 1200-hour life. 65-679

15.95

Checkbook-Size With 4-Key Memory

NEW FOR '81

15⁹⁵

- Large 8-Digit Liquid Crystal Display
- Auto Power-Off Saves Batteries
- Clear/Clear Entry Key
- Less Than 10mm Thin—Slips Easily Into Pocket



Available Sept. 30, 1981

Radio Shack EC-259. Handles financial problems with ease—perfect for balancing your checkbook. Figures square root, percentage, adds and subtracts memory. $4\frac{1}{2} \times 2\frac{1}{2}$ " Includes batteries for 2000-hour life and billfold case. 65-682

15.95

Miniature With Power-Off Memory Hold



- 8-Digit Liquid Crystal Display
- Large Keys Reduce Entry Errors
- Auto-Shutoff Saves Battery Life

Less Than 5mm Thin

19⁹⁵

Radio Shack EC-268. Simple-to-operate 3-key memory—with plus, minus and recall/clear keys—remembers numbers even when power is off. Standard math functions, percent, square root, and plus/minus sign change. $4\frac{1}{2} \times 2\frac{1}{2}$ " Includes batteries for 1000-hour life. 65-675

19.95

Deluxe Calculator With 4-Key Memory

21⁹⁵

NEW FOR '81

- 8-Digit Display • Soft-Touch Keys
- Features Square Root, Percent And Sign-Change Functions

Radio Shack EC-273. Ideal for solving standard arithmetic or financial problems quickly and easily. Auto power off turns calculator off to save drain on batteries when no entry has been made for several minutes. $4\frac{1}{2} \times 2\frac{1}{2}$ " Includes batteries for 2000-hour life and billfold case. 65-683

21.95



Our Lowest-Priced Calculator

9⁹⁵

- Easy-to-Read, Power-Saving Liquid Crystal Display
- Automatically Rounds Off Results Over 8 Digits

Radio Shack EC-202. Now you can have a lot of calculating power for very little money. The slanted design of the case allows you to read the display easily. Features one-touch percent, plus/minus sign change, clear/clear entry, and standard math functions. $4\frac{1}{2} \times 2\frac{1}{2}$ " Requires 9V battery. 65-602

9.95

8-Digit With Memory Easily Calculates Metrics

12⁹⁵

NEW FOR '81

- Easy-to-Use Front-Panel Metric Conversion Chart
- Large LCD Readout

Radio Shack EC-270. Great for home, school, or office. Metric factor chart makes it easy to convert to or from metric measure. Features 4-key memory, overflow and memory indicators, floating decimal, square root, and percent. $5\frac{1}{2} \times 2\frac{1}{2}$ " Includes protective carrying pouch. Requires 2 "AA" batteries. 65-677

12.95



ALL RADIO SHACK CALCULATORS INCLUDE A ONE-YEAR PARTS AND LABOR LIMITED WARRANTY

www.RadioShackCatalogs.com

Clock/Calculators for the Right Answer Every Time

LCD Alarm/Stopwatch/Calendar

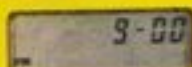


34⁹⁵

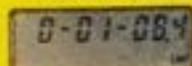
**Stopwatch Indicates
Lap and Total Time
to 1/10 Second**

Radio Shack EC-302. A pocket information center! Eight-digit calculator features 4-key memory, percent, square root, constant and discount. Easy-to-set time and date functions with PM and alarm-on indicators. 2 1/4 x 3 1/4 x 1 1/4. Includes batteries for 5000-hour life and case. 65-692

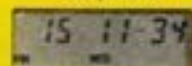
34.95



24-Hour Alarm



Stopwatch



Time Day Date

Up-to-the-Second LCD Calculating Timepiece With Built-In Memory

24⁹⁵

NEW
FOR '81

- Accurate 8-Digit Display
- Built-In 24-Hour Alarm Sounds for 15 Seconds
- Full-Function 3-Key Memory
- Liquid Crystal Display For 4000-Hour Battery Life

Radio Shack EC-303. Now you can have both a clock and calculator in one miniature case! Clock display shows hours, minutes, and seconds with PM and alarm-on indicators. Or switch to "calculator" and figure percent and standard math functions. 3 1/4 x 2 1/4 x 1/4. Includes batteries, billfold case. 65-693

24.95



Available Sept. 30, 1981

Radio Shack Has Specialty Calculators for Learning, Work, or Play

Solar-Powered LCD Calculator

NEW
FOR '81

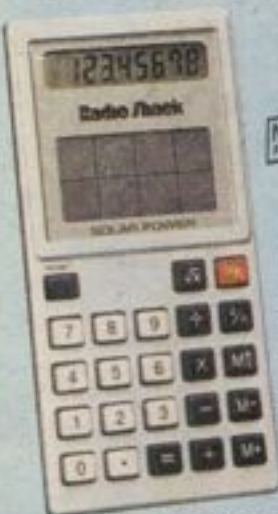
Available
Sept. 30, 1981

24⁹⁵

**Completely Powered by Light—
Never Needs Batteries**

Radio Shack EC-401. Never worry about batteries again! Now you can calculate wherever there's light! Features large 8-digit display, full-function 3-key memory, percent, and square root. Calculations are not lost by momentary interruptions of light. 4 1/4 x 2 1/4 x 1/4. 65-681

24.95



Child's Learning Calculator

12⁹⁵

Available
Sept. 30, 1981

NEW
FOR '81

**The Ideal Way for Kids Who Can Read
To Learn How To Use a Calculator**

Radio Shack EC-351. Our illustrated, easy-to-understand booklet makes it a snap for youngsters to learn to calculate. They'll be adding, subtracting, multiplying, and dividing in no time. 8-digit liquid crystal display. 6 1/4 x 3 1/4 x 1/4. Requires 2 "AA" batteries. 65-825

12.95



Metric Conversion LCD Calculator

NEW
FOR '81

Available
Sept. 30, 1981

19⁹⁵

- Performs 30 Metric Conversions Quickly
- "Storage" Memory Saved When Power Is Off

Radio Shack EC-315. Metric conversions, basic math operations, 8-digit display, two memories. Auto-shutoff saves batteries. 3 1/4 x 2 1/4 x 1/4. Includes batteries for 2000-hour life. 65-697

19.95



Astrological Computer

39⁹⁵

- Computes Your Daily Horoscope
- Doubles as a Handy 4-Function Calculator

Radio Shack EC-312. Computes position and influence of the planets for any day! More detailed than ordinary newspaper horoscopes. Fluorescent display. 4 1/4 x 2 1/4 x 1/4. Requires 2 "AA" batteries. 65-801

39.95

Biorhythm Computer

24⁹⁵

- Helps You Prepare For "Critical" Days
- Doubles as a Handy 4-Function Calculator

Radio Shack EC-314. Charts your physical, emotional and intellectual cycles for past, present or future dates. Compare cycles of friends. Fluorescent display. 5 1/4 x 2 1/4 x 1/4. Requires 2 "AA" batteries. 65-802

24.95



RADIO SHACK STOCKS A COMPLETE SELECTION OF ENERCELL® CALCULATOR BATTERIES

"Professional" Calculators to Solve Tough Problems

High-Powered Programmable Scientific Calculator



NEW
FOR '92

39⁹⁵

Includes leatherette
bifold case

- Seven Memories
- 38-Step Programming

Radio Shack EC-4004. You get 61 functions, seven memory registers, regression analysis, integrals, up to 38 programmable steps for repeated calculation and the use of up to 18 nesting parenthesis at six levels — for a calculating powerhouse! LCD readout with full floating decimal. Ten-digit mantissa. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{3}{16}$ " Includes batteries that last for 1000 hours of operation. 65-658 **39.95**

LCD Full Scientific Calculator — Power-Off Memory Retention

NEW
LOW
PRICE

34⁹⁵

Was \$39.95
In 1981 Catalog



Includes
leatherette
bifold case

Radio Shack EC-499. All the math power you'll need for complex problems in business, engineering or science are in this powerful calculator. Ten or 8-digit mantissa with exponents up to 10^{100} . Six levels of parenthesis, 50 scientific functions, independent memory and more. Random number generator. With 1000-hour batteries. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{3}{16}$ " 65-655 **34.95**



LCD Scientific With Memory

29⁹⁵

Includes fitted
carrying case

Radio Shack EC-498. Computes all trig and log functions plus their inverses. Eight digits with automatic shift to scientific notation (6-digit mantissa and 2-digit exponent). Memory, Auto-Constant, Auto-Shutoff. Six levels of parenthesis and standard deviations. $5\frac{1}{2} \times 3 \times \frac{3}{16}$ " Requires 2 "AA" batteries. 65-654 **29.95**

Low-Cost LCD Scientific Perfect for Math Students

21⁹⁵

Includes leatherette
bifold case

Radio Shack EC-476. Forty single-function keys make it really easy to use! Eight-digit display with 5-digit mantissa in scientific notation mode. Independent memory register, automatic constant operations plus degree/radian/grad switch for statistical functions. With 1000-hour batteries. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{3}{16}$ " 65-656 **21.95**

Versatile Slide-Rule Calculator

NEW
FOR '92

17⁹⁵

Includes
vinyl
pouch

- 3-Key Memory
- Automatic Power-Off Function With Memory Retention



Radio Shack EC-4005. A fantastic, low-priced math tool. Advanced features include $\%$, $1/x$, $\times^2$, $()$ and π . Requires 2 "AA" batteries. $5 \times 2\frac{1}{2} \times \frac{3}{16}$ " 65-659 **17.95**

Calculator Desk Stand

1⁹⁹ Adjustable
Angle

Low-cost way to instantly adapt any pocket calculator to convenient desktop use. Adjustable angle, non-slip feet. 65-705 **1.99**



Desktop Copier and Calculators for Home or Office

Impact Printer/Calculator Uses Standard Paper



NEW
FOR \$2

89⁹⁵

- Full 10-Digit Capacity • 4-Key Memory
- Power-On Automatic All-Clear Function

Radio Shack EC-3007. Combines the convenience of easy-to-read display with a permanent printed record. Selected decimal point placement control, round-off control, non-print selectable. 2 1/4 x 7 1/2 x 9 3/4" U.L. listed.

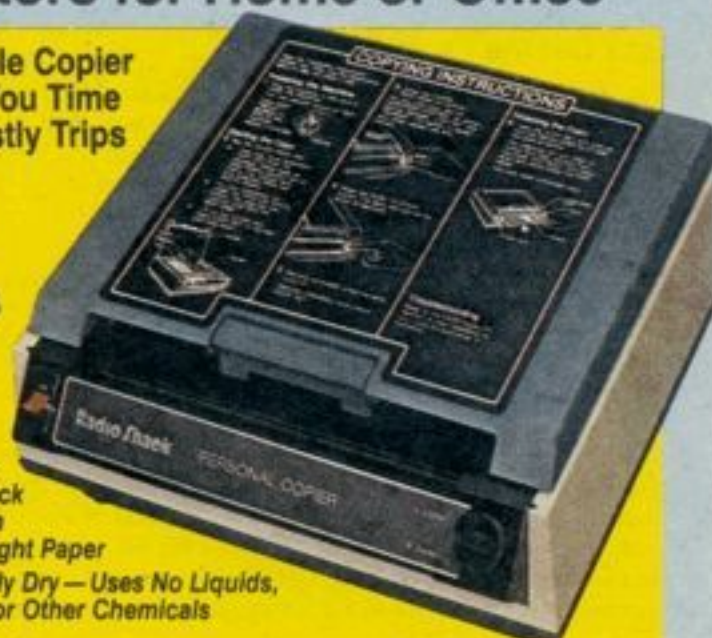
65-664 89.95

3-Pack of 2 1/4" Printer Paper. 65-710 1.99

Affordable Copier Saves You Time And Costly Trips

NEW
FOR \$2

149⁹⁵



- Produces Sharp Black Images on Bond-Weight Paper
- Completely Dry — Uses No Liquids, Powders or Other Chemicals

Radio Shack PC-50. At last, a portable copier that delivers clean copies with no muss, no fuss! Copies virtually anything on paper up to 8 1/2 x 11". Weighs only 8.2 lbs., and as easy to carry as a briefcase. Easy to use. 5 1/2 x 14 x 13 1/2" U.L. listed. With sample pack of paper.

63-2001 149.95

Dual-Spectrum Copy Paper, 100 sheets. 63-2002 15.95

Hand-Held Printing LCD Calculator

NEW
FOR \$2

69⁹⁵

- Fits Almost Anywhere, Even in a Briefcase
- Select Display Only or Display With Printout
- 2-Buffer Memory

Radio Shack EC-3006. Ten digits, floating decimal, 4-key memory, plus %, x and +/— keys. Includes U.L. listed AC adapter. Requires 3 "AA" batteries for portable use.

65-649 69.95

3-Pack of 1 1/2" Coreless Thermal Paper. 65-709 1.29

Only 5 1/4 x 3 x 1 1/4,"
It Goes Anywhere

Desk Calculators With Extra Features

Low-Cost LCD 19⁹⁵

The Smallest Calculator We've Ever Offered With a Full-Size Keyboard

Radio Shack EC-2003. Features 8-digit display and percent key with automatic add-on and discount. Square root key, full floating decimal point. Only 4 1/4 x 4 1/4 x 1 1/2". Requires 2 "AA" batteries. 65-662 19.95



Desktop With Memory 29⁹⁵

- 4-Key Memory
 - 10-Digit Display
 - Gross Profit Margin Key
- Radio Shack EC-2001. Features Δ% key to figure percent of change. 1 1/4 x 6 x 6 1/2". Requires 2 "D" batteries or AC adapter. 65-660 29.95
- AC Adapter. U.L. listed. 273-1454 5.95



12-Digit Desktop With Memory 39⁹⁵

- Shift Key for Error Correction
 - Double Zero Key • Two Memories
- Radio Shack EC-2004. Double memory with add and subtract keys. Round-off, item count keys. Requires 2 "AA" batteries. 2x6 1/4 x 7 3/4". 65-663 39.95



Thermal Paper for Printing Calculators

Type	Fits	Cat. No.	Pack of 3
2 1/4" w core	65-645 65-646 65-644 65-643	65-706	2.79
1 1/2" w core	65-647 65-648	65-708	.99
1 1/8" coreless	65-649	65-709	1.29

Radio Shack's Revolutionary TRS-80[®] Pocket Computer

**Portable!
Programmable!
Affordable!**

NEW LOW PRICE!

229⁹⁵ Was 249.00
In Cat. 328

- Programs in Easy-to-Learn BASIC or Use Radio Shack's Ready-to-Run Software
- 1.9K Random Access Memory
- Retains Programs and Data Even When Power Is Off



Only 1 1/16x6 7/8x2 3/4"
Just 6 Oz. Light

Put big computing power in the palm of your hand! The TRS-80 Pocket Computer can solve business, engineering and scientific problems, assist with decision making, teach, even entertain. Load ready-to-run programs from cassette tape (with optional-extra interface and recorder), or program it yourself. 24-character alphanumeric liquid-crystal readout displays one line at a time. Features 15 arithmetic functions, 10-digit numeric accuracy, 2-digit exponents, editing, multiple statements, strings, arrays, and more. Automatic statement compaction squeezes every ounce of memory space. Automatic power-off saves battery life. Includes carrying case, batteries, manual.

26-3501 229.95

Ready-to-Run Pocket Computer Software



These programs put your TRS-80 Pocket Computer to work today! Each includes a comprehensive, easy-to-understand manual, and requires the Cassette Interface or Pocket Computer Printer/Cassette Interface and compatible cassette recorder.

- Real Estate.** A time-saver for the investor and agent. Annuities, compound interest, depreciation, cash flow analysis, and residential purchase analysis. 26-3510 24.95
- Civil Engineering.** A valuable "on-site assistant." Simple beam computations, stress in cylinders and bolt torque, cantilevered beams, and more. 26-3511 24.95
- Surveying.** Enables the surveyor to convert field measurements into final property boundaries. Includes leveling, volume, irregular area, closure, and more. 26-3512 29.95
- Aviation.** Complete flight management system with the basic equations and conversions used by the pilot. Calculates altitude, airspeed, headings, Mach number, off-course correction and drift angles, and more. 26-3513 24.95
- Math Drill.** Teaches basic math skills through examples and repetition. Designed for children in the primary grades. 26-3514 14.95
- Games Pack I.** A "handful" of excitement you can play anywhere! Space Ship Landing, Treasure Hunt, Biorhythm Computer, Star Buster, Craps, and more. 26-3515 14.95
- Business Statistics.** Ideal for business, marketing, and sales decisions. Includes seasonal variation, normal/T/F distributions, descriptive statistics, multiple regression, management decisions, and much more. 26-3516 19.95
- Business Financial.** A powerful decision-making tool. Includes loans, annuities, bond price, yield, compound interest, depreciation, and more. 26-3517 19.95
- Personal Finance.** Helps you manage your household expenses, balance your checkbook, keep track of investments, and more. 26-3518 19.95
- Electrical Engineering I.** Includes low and high-pass and active and passive filter design, complex impedance calculator for passive circuit analysis, low-frequency transistor amplifier design, tables and calculations for RF coil design, current or resistance to wire size, capacitor and resistor codes, and more. 26-3520 Available Oct. 1, 1981 24.95
- Games Pack II.** Get more fun from your Pocket Computer! Games include Blackjack, Baccarat, Aceyducey, Blandt—for Las Vegas-type slot machine action, Pokeslot—a poker slot machine game, and others. 26-3523 Available Oct. 1, 1981 14.95

Use It Anywhere—Slips Into Pocket or Purse

NEW
FOR 80

Get Fast Printed Copies!



TRS-80 Pocket Computer
Printer/Cassette Interface

149⁹⁵

Both a compact printer and cassette interface in one. Now you can have a printed copy of Pocket Computer programs, listings, and data. Plus, save and load programs and data on cassette tapes with recorder (below). Easy-to-read dot-matrix characters. Prints 16 characters per line at one line per second. Long program lines automatically "wrap-around" to the next line. Includes rechargeable batteries, AC adapter/charger, three rolls of paper, ribbon cartridge, cassette cable, manual. 1 1/2x1 1/2x3 1/2"

- 26-3505 149.95
- Printer Paper, 6 rolls. 26-3506 1.75
- Ribbon Cartridge. 26-3507 2.75
- Printer Case. Soft-lined for protection. 26-3508 14.95

Minisetite[®]-9 Recorder

Ultra-slim—ideal for use with Pocket Computer. 1 1/2x7 1/2x4 1/2". Requires 4 "AA" batteries. 14-812 79.95

AC Adapter. U.L. listed. 273-1454 5.95

Cassette Interface

Load and save Pocket Computer programs and data on cassette tapes. Modular design interlocks with Pocket Computer (as shown). Requires 3 "AA" batteries. 1/2x8 1/2x3 1/2"

26-3503 49.00



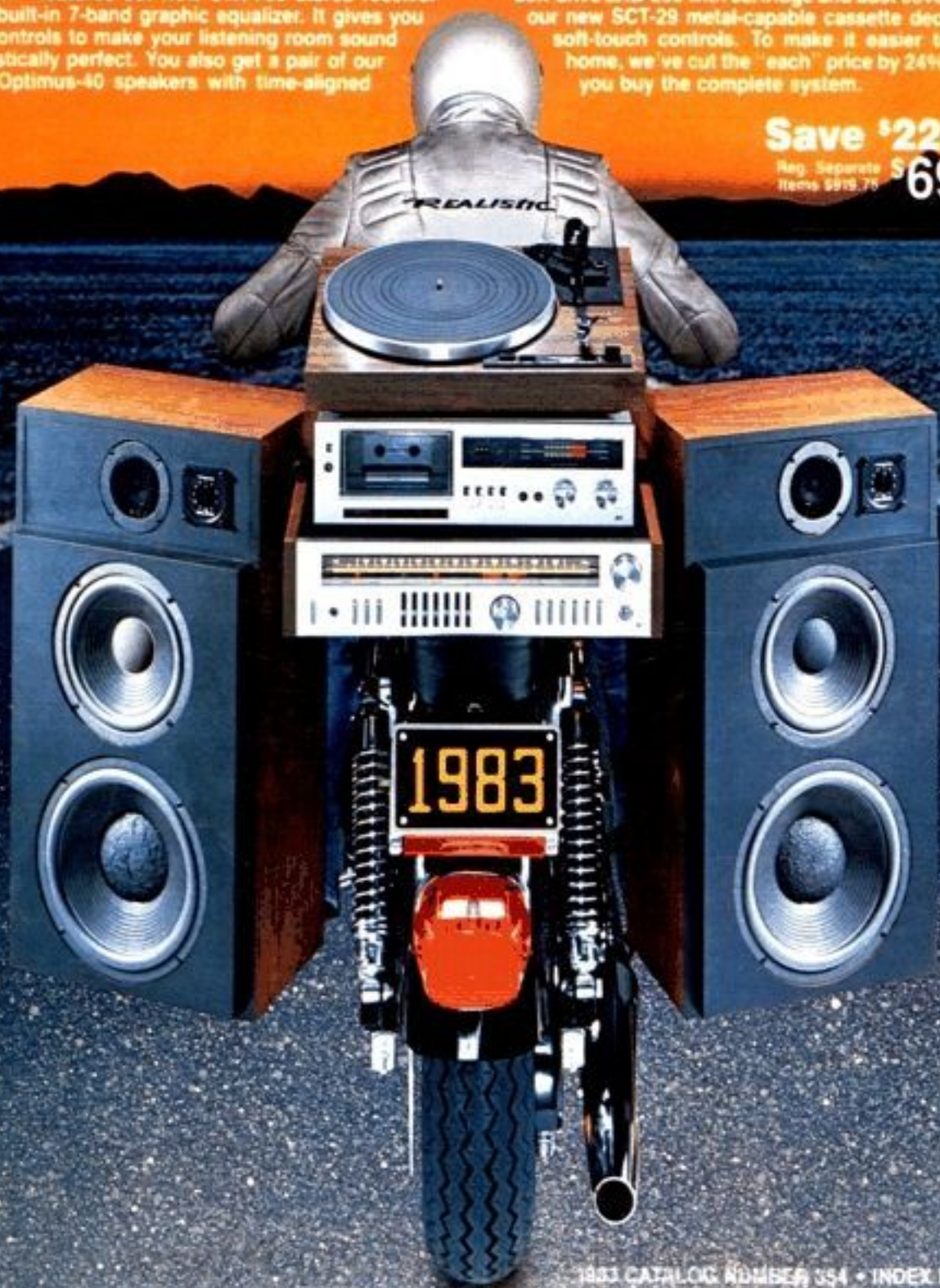
Radio Shack

Exclusive Products for 1983 by the Leader in Electronics/Microcomputer Manufacturing and Retailing, The Nationwide Supermarket of Sound

RIDE HOME WITH A WINNER! This year's "Everything System" features our new STA-790 stereo receiver with built-in 7-band graphic equalizer. It gives you the controls to make your listening room sound acoustically perfect. You also get a pair of our new Optimus-40 speakers with time-aligned

tweeters for a life-like presence in your music. Our belt-drive LAB-290 with cartridge and dust cover. Plus our new SCT-29 metal-capable cassette deck with soft-touch controls. To make it easier to take home, we've cut the "each" price by 24% when you buy the complete system.

Save \$220⁷⁵
Reg. Separate \$699
Items \$99.75



Solar-Powered Calculators—Never Need Batteries



NEW
FOR '83

Card-Size LCD Calculator



Includes
Billfold Case

15⁹⁵

- 8-Digit Liquid Crystal Display
- 4-Key Memory

Radio Shack EC-403. All you need to keep this full-featured calculator working is light! Auto-Constant, square root and percent keys. Memory lets you store and recall numbers. Plus/minus sign change. $3\frac{1}{2} \times 2\frac{1}{4} \times \frac{1}{8}$ ".

65-901 15.95

Deluxe LCD With 4-Key Memory



Includes
Billfold Case

NEW
FOR '83

17⁹⁵

- $\pm$ Sign Change
- 8-Digit Display
- Auto Constant

Radio Shack EC-402. High efficiency solar cells provide calculating power even in dim indoor light. Four-key memory lets you store numbers, then recall and use them again. Percent and square root keys. $4\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{4}$ ".

65-689 17.95



Calculations Are Not Lost By Momentary Interruptions of Light

Count on These 8-Digit LCD Calculators for Accuracy and Value



A



Billfold
Case

Musical Entry Tone

14⁹⁵

NEW
FOR '83

A Radio Shack EC-276. "Beep" verifies entry. Tone on-off key. Auto power-off, 3-key memory, square root, percent keys. $4 \times 2\frac{1}{2} \times \frac{1}{8}$ ". With batteries. 65-687 14.95

Deluxe 4-Key Memory

Auto Power-Off
Saves Batteries

19⁹⁵

D Radio Shack EC-273. Soft-touch keys for easy entry. Square root, percent and sign-change keys. $4\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{2}$ ". With batteries. 65-683 19.95

"Statesman" Super-Thin

10⁹⁵

NEW
FOR '83

Available
Sept. 30, 1982

B Radio Shack EC-274. Less than 5mm thin! Three-key memory, auto power-off, square root and percent keys. $4\frac{1}{4} \times 2\frac{1}{2} \times \frac{1}{8}$ ". With batteries. 65-686 10.95

4-Key-Memory "Mini"

Square Root,
Percent Keys

10⁹⁵

E Radio Shack EC-271. Separate off, on/clear, and clear entry keys. Auto power-off. $3\frac{1}{2} \times 2 \times \frac{1}{2}$ ". Batteries included. 65-678 10.95

Value-Priced, Full-Size

9⁹⁵

NEW
FOR '83

C Radio Shack EC-204. Four-key memory. Auto power-off. Square root, percent keys. Operates 10,000 hours on two "AA" batteries (not incl.). $4\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{8}$ ". 65-685 9.95

Low-Price—Full-Function

NEW
FOR '83

7⁹⁵

F Radio Shack EC-203. A lot of calculating power for very little money. Four-key memory, square root and percent keys. $4\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{8}$ ". Requires two "AA" batteries. 65-684 7.95

"Mity-Thin" Credit Card-Sized

G Radio Shack EC-277. An incredible price for a full-feature calculator. Three-key memory, square root and percent keys, auto power-off. Measures only $2 \times 3\frac{1}{2} \times \frac{1}{8}$ ". With batteries. 65-688 9.95

NEW
FOR '83

9⁹⁵



"Card" Case



D



Billfold
Case

E



Carry
Pouch

F



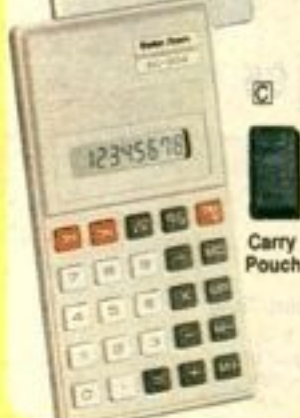
Carry
Pouch



B



Billfold
Case



C



Carry
Pouch



NEW
FOR '83

9⁹⁵

RADIO SHACK CALCULATORS ARE COVERED BY A ONE-YEAR LIMITED WARRANTY

LCD Calculators for Business and Professional Use



A



Billfold Case



Billfold Case

B

Powerful Programmable Scientific

39⁹⁵

- 7 Memories • 61 Functions
- 38-Step Programming

A Radio Shack EC-4004. Regression analysis, integrals, and the use of up to 18 nesting parenthesis at six levels. Full floating decimals. Ten-digit mantissa. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{16}$ ". With detailed manual, battery. 65-658 39.95

Handy Calculator for Financial Work

29⁹⁵

Figures Interest, Annuities, Dates

NEW FOR '83

B Radio Shack EC-4051. Does compound interest, loan schedules, annual payments, bonus plans, annuity deferral values, date calculations, and a lot more. Ten-digit LCD display. Auto power-off. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{16}$ ". With detailed manual, battery. 65-995 29.95

50-Function Scientific

- 10 or 8-Digit Mantissa
- Independent Memory

31⁹⁵

C Radio Shack EC-499. All the math power you need for most complex problems. Six levels of parenthesis, and exponents to 10^{99} . Random number generator. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{16}$ ". With long-life battery. Power-off memory retention. 65-655 31.95

42-Function Scientific

NEW FOR '83

- Standard Deviation
- Random Numbers

24⁹⁵

D Radio Shack EC-4006. Value priced! Ten-digit mantissa, eight with two-digit exponents. Six levels of parenthesis, standard deviation, random number generator. Has auto power-off with memory retention. $5\frac{1}{2} \times 3 \times \frac{1}{16}$ ". Requires two "AA" batteries. 65-975 24.95



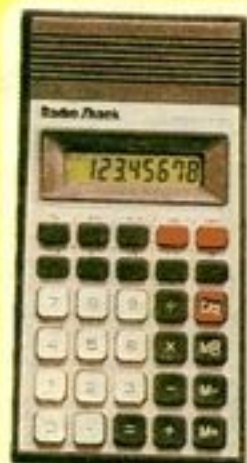
D



Carry Pouch

Available Sept. 30, 1982

Available Sept. 30, 1982



Versatile Slide-Rule Calculator

15⁹⁵

Includes Vinyl Carry Pouch

- 3-Key Memory
- Auto Power-Off
- Memory Retention

Radio Shack EC-4005. A fantastic, low-priced math tool that's ideal for students. Advanced features include $\%$, $1/x$, x^2 , $()$, and π . $5 \times 2\frac{7}{8} \times \frac{3}{16}$ ". Requires two "AA" batteries. 65-659 15.95



Metric Conversion Calculator

19⁹⁵

NEW FOR '83

Includes Billfold Case

Performs 30 Metric Conversions Quickly

Radio Shack EC-315. Retains memory with power off. Does basic math operations plus metric conversions. Eight-digit display, two memories. Auto power-off. $3\frac{3}{8} \times 2\frac{1}{2} \times \frac{1}{16}$ ". Includes long-life batteries. 65-697 19.95



Low-Cost LCD Scientific For Students

19⁹⁵



Includes Billfold Case

- 40 Function Keys
- 5-Digit Mantissa

Radio Shack EC-476. Eight-digit display. Independent memory register, automatic constant operations plus degree/radian/grad switch for statistical functions. $5\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{16}$ ". With long-life batteries. 65-656 19.95

Radio Shack Calculators and Copier for Home or Office



LCD Alarm Stopwatch Calculator

NEW FOR '83

29⁹⁵

Stopwatch Shows Lap and Total Time To 1/10 Second

Radio Shack EC-304. A pocket information center! Eight-digit calculator features 3-key memory, percent and decimal keys, and math functions. Display shows time, stopwatch or time/day/date. Easy to set, with PM and alarm-on indicators. 2⁵/₁₆ x 3¹¹/₁₆ x 1¹/₄". Includes vinyl case and long-life batteries. 65-694 29.95

Feature-Packed LCD Checkbook Calculator

NEW FOR '83

19⁹⁵

- Makes Checking Calculations Easy
- 3 Separate Memories For Checking and Credit Card Balances
- Checkbook-Size Carry Pouch Also Holds Checks and Pen



Radio Shack EC-306. Designed with your budget in mind—features deposit, check, charge, payment and balance keys. Also figures percent and standard math problems. Fits easily in pocket or purse. 6¹/₁₆ x 2²⁷/₃₂ x 1¹/₄". Includes long-life batteries. 65-696 19.95

LCD Calculating Timepiece With Built-In 3-Key Memory

24⁹⁵

Includes Handy Billfold Case

- Big 8-Digit Display
- 24-Hour Alarm Sounds For 15 Seconds

Radio Shack EC-303. Clock displays up-to-the-second time—hours, minutes and seconds with PM and alarm-on indicators. Or switch to "calculator" with percent and standard math functions. 3³/₈ x 2¹/₄ x 1¹/₄". Includes long-life batteries. 65-693 24.95



Child's Learning Calculator Makes Math Fun

The Ideal Way for Kids Who Can Read To Learn How to Use a Calculator

12⁹⁵

Easy-to-Follow Illustrated Booklet

Radio Shack EC-351. Give your youngster a head start with this educational calculator. Makes it a snap for youngsters to learn math basics—they'll be adding, subtracting, multiplying and dividing in no time! Eight-digit liquid crystal display. Colorful, unique styling. 6¹/₄ x 3³/₄ x 1¹/₄". Requires two "AA" batteries. 65-825 12.95



Easy-to-Use Personal Copier Saves You Time and Money

149⁹⁵

- Produces Sharp Black Images on Bond Weight Paper
- Completely Dry Operation—Uses No Liquids, Powders, or Other Chemicals
- Handy, Easy-to-Follow Instructions on Cover

Radio Shack PC-50. The alternative to costly, coin-operated copiers—a desktop model that delivers clean copies with no muss, no fuss. Duplicates virtually anything—important documents, letters, pages bound in books—on paper up to 8¹/₂ x 11". Perfect for small offices that need only a few copies a day, or as a supplement to busy large-office copiers. Take it with you on business trips—it weighs just slightly over eight lbs., takes up only two square feet of space and is as easy to carry as a briefcase. Adjustable exposure dial for a good first copy. Beam splitter provides even image distribution. 5¹/₂ x 14 x 13¹/₂". With sample pack of paper. U.L. listed.

63-2001 149.95

Dual Spectrum Copy Paper. For PC-50 and all 3M manual copiers. 100 sheets. 63-2002 15.95



Plugs Into Any AC Outlet

RADIO SHACK CALCULATORS INCLUDE A ONE-YEAR PARTS AND LABOR LIMITED WARRANTY

Printing and Desktop Calculators for Instant Answers

Rechargeable LCD Pocket Printing Calculator With Full 4-Key Memory



NEW FOR '83

69⁹⁵

With Billfold Case

Ultra-Compact Size—Carry It with You Anywhere

Radio Shack EC-3008. A multi-purpose companion! Ten-digit display shows up-to-the second time, date or calculations—you can even print out a monthly calendar of any year from 1901 to 2099. Features percent key, time/calculator/print selector switch. $5 \times 2\frac{1}{2} \times 1\frac{3}{4}$ ". With nickel cadmium batteries, U.L. listed AC adapter/recharger, sample roll of paper. 65-665 69.95
Thermal Paper. Five rolls. 65-711 2.19

Hand-Held LCD Printing Display Calculator

NEW FOR '83

High-Speed Impact Printer Gives You A Permanent Record On Standard Paper

54⁹⁵

Radio Shack EC-3009. Lightweight and compact for desktop or portable use. Full of deluxe features—4-key independent memory, 10-digit display, auto constant, percent key, full floating and fixed decimal, paper feed key, print/non-print selector switch. Includes sample roll of paper. $7\frac{3}{4} \times 2\frac{1}{2} \times 1\frac{3}{4}$ ". Requires four "AA" batteries or AC adapter. 65-666 ... 54.95
AC Adapter. U.L. Listed. 273-1454 ... 5.95
Printer Paper. Three rolls. 65-712 ... 1.19



Deluxe 10-Digit Impact Printing Calculator With 4-Key Memory



89⁹⁵

Efficient Ink Roller Printer System Uses Standard Paper

Radio Shack EC-3007. Select display-only or use the printer for a permanent record. Decimal point placement, round-off controls. Features percent, gross profit margin, standard math keys. $2\frac{1}{4} \times 7\frac{1}{2} \times 9\frac{1}{4}$ ". U.L. listed. 65-664 89.95
 $2\frac{1}{4}$ " Printer Paper. Three rolls. 65-710 1.99

12-Digit Desktop With Dual Memories

- Shift Key for Easy Error Correction
- Double Zero Key

39⁹⁵

Radio Shack EC-2004. Accurate and attractive for a variety of uses. Features round-off, item count, square root and percent of change keys. $2 \times 6\frac{1}{4} \times 7\frac{1}{4}$ ". Requires two "AA" batteries. 65-663 39.95



Fluorescent Display Memory Desktop

- 10-Digit Display
- Gross Profit Margin, Percent of Change Keys

29⁹⁵

Radio Shack EC-2001. Features fixed or floating decimal, auto constant, item and percent keys. Requires two "D" batteries or AC adapter. $1\frac{1}{2} \times 6 \times 6\frac{1}{2}$ ". 65-660 ... 29.95
AC Adapter. U.L. listed. 273-1454 5.95



Thermal Paper for Printing Calculators

Type	Fits	Car. No.	Rolls	Price
2 1/4" w/core	65-645			
	65-646			
	65-644			
	65-643	65-706	3	2.79
1 1/2" w/core	65-647			
	65-648	65-708	3	1.09
1 1/8" coreless	65-649	65-709	3	1.29
1 1/8" coreless	65-655	65-711	5	2.19

Calculator Stand

Adjustable Angle

1⁹⁹

Adapts handheld calculators to desktop use. Non-slip feet. 65-705 ... 1.99



Budget-Priced 8-Digit LCD Desktop

Full-Keyboard Convenience in A Compact Size

19⁹⁵

Radio Shack EC-2003. Percent and square root keys, with full floating decimal point. $4\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{2}$ ". Requires two "AA" batteries. 65-662 19.95



New Low Price! The Original TRS-80 Pocket Computer

**Portable!
Programmable!
Affordable!**

Was \$229.95
In 1982 Catalog

Now Only
149⁹⁵

- Programs in Easy-to-Learn BASIC or Uses Radio Shack's Ready-to-Run Software
- 1.9K Random Access Memory
- Retains Programs and Data Even When Power Is Off



Only $1\frac{1}{16} \times 6\frac{7}{8} \times 2\frac{3}{4}$ "
Just 6 Oz. Light

**Fits
Pocket
Or Purse**

TRS-80® PC-1 Pocket Computer. Now put big computing power in the palm of your hand—at a lower-than-ever price. The PC-1 can solve business, engineering and scientific problems, assist with decision-making, teach, even entertain. Load ready-to-run programs from cassette tape (with optional extra interface and recorder), or program it yourself. 24-character alphanumeric liquid-crystal readout displays one line at a time. Features 15 arithmetic functions, 10-digit numeric accuracy, 2-digit exponents, editing, multiple statements, strings, arrays, and more. Automatic statement compaction squeezes every ounce of memory space. Automatic power-off saves battery life. Complete with batteries, comprehensive manual and quick reference card. **26-3501** **149.95**

Ready-to-Run PC-1 Cassette Software*

Personal Finance. Household expenses, checkbook, etc. 26-3518	19.95
Real Estate. Computes annuities, compound interest, depreciation, cash flow analysis and residential purchase analysis. 26-3510	24.95
Business Statistics. Seasonal variation, normal T/F distributions, descriptive statistics, multiple regression, and more. 26-3516	19.95
Business Finance. Computes loans, annuities, bond price, yield, compound interest, depreciation, and more. 26-3517	19.95
Statistical Analysis. Descriptive statistics, correlation, regression, chi square, distributions, multiple regression. Avail. 10/31/82. 26-3522	24.95
Surveying. Convert field measurements into final property boundaries. Includes leveling, volume, irregular area, closure, and more. 26-3512	29.95
Aviation. All basic pilot equations and conversions: altitude, airspeed, Mach number, off-course correction, drift angles, and more. 26-3513	24.95
Civil Engineering. Simple beam computations, stress in cylinders and bolt torque, cantilevered beams, and more. 26-3511	24.95
Electrical Engineering I. Low and high-pass, active and passive filter design, complex impedance calculator for passive circuit analysis, low-frequency transistor amplifier design, RF coil design, current or resistance to wire size, and more. 26-3520	24.95
Engineering Math I. Gaussian matrix reduction, matrix multiplication, matrix inversion. 26-3525	14.95
Engineering Math II. Common vector analysis in three dimensions, complex number arithmetic, trigonometry, exponential functions. 26-3526	14.95
Engineering Math III. Linear simultaneous equations, polynomial math, calculus. 26-3527	10.95
Engineering Math IV. Variety of triangle problems. 26-3528	7.95
Games I. Spaceship Landing, Treasure Hunt, Craps, and more. 26-3515	14.95
Games II. Blackjack, Baccarat, Aceydeucey, and more. 26-3523	14.95
Math Drill. Teaches basic skills to primary graders. 26-3514	14.95
Calendars. Calculates dates, solves conversions. 26-3529	19.95
Horse Race Analyst. Helps predict winners. Avail. 11/30/82. 26-3530	19.95
Banners. Creates printed messages with $1\frac{1}{8}$ " letters. (Printer req.) 26-3531	9.95
Golf Scoring. Monitors play and computes USGA handicap. 26-3532	14.95

* Requires cassette recorder, plus cassette interface or printer/interface.

Includes
Slip
Case



PC-1 Pocket Computer Printer/Cassette Interface



NEW
LOW
PRICE

127⁹⁵

Was \$149.95
In 1982 Catalog

Prints 16 dot-matrix characters per line at one line per second with "wrap-around". Allows saving and loading programs and data on cassette tapes with recorder (below). Includes rechargeable batteries, U.L. listed AC adapter/charger, paper, ribbon cartridge, cassette cable, manual. $1\frac{1}{2} \times 11\frac{1}{2} \times 3\frac{1}{4}$ ". **26-3505** **127.95**
Printer Paper. Six rolls. **26-3506** **1.75**
Ribbon Cartridge. **26-3507** **2.75**

PC-1 Carrying Case

Protect your Pocket Computer and interface during business trips or field work with this padded vinyl carry case. Pockets hold extra paper, pens, cards. **26-3508** **14.95**



Cassette Recorder

New Low Price! Minisette®-9. Just $1\frac{1}{2} \times 7\frac{1}{2} \times 4\frac{1}{2}$ ". Requires 4 "AA" batteries. Was \$79.95 in 1982 Catalog. **14-812** **69.95**
AC Adapter. U. L. listed. **273-1454** **5.95**

Cassette Interface

New Low Price! Load and save programs and data on cassette tapes. Interlocks with PC-1. $\frac{1}{2} \times 8\frac{1}{2} \times 3\frac{1}{2}$ ". Requires 3 "AA" batteries. Was \$49.00 in 1982 Catalog. **26-3503** **29.95**



Radio Shack's Most Powerful Pocket Computer Ever!



**As Fast As Many
Desktop Computers!
Expandable, Too!**

279⁹⁵

**NEW
FOR '83**

- Uses Extended Pocket BASIC For Speed and Compatibility
- Upper and Lower Case Display
- Addressable Dot-Matrix Graphics
- 2640-Character User Memory For Program and Data Storage
- Plug-In Slot for Easy Memory Expansion—Either ROM or RAM

**Only 1 1/16 x 7 1/16 x 3 3/8"
Weighs Just 14 Oz.**

TRS-80 PC-2 Pocket Computer. The new PC-2 puts powerful computing features into the hands of engineers, students, businessmen, professionals—anyone with problems to solve on the go. Its Extended BASIC language includes 42 statements, 36 functions and 6 commands, plus 2-dimension arrays, variable length character strings, program chaining, and many other features. Compatibility with our original Pocket BASIC, allows many programs to be keyed-in and run. Or use the ready-to-run programs designed especially for the PC-2 (below right). For big jobs, you can expand with 4K or 8K of additional RAM through a plug-in module.

Expands externally through 60-pin I/O connector. The 156 x 7 dot-matrix Liquid Crystal Display is fully dot addressable to produce symbols and special characters. The 65-key keyboard has both a typewriter layout and 10-key datapad. There are 18 programmable key functions and 18 user-definable label keys as well. The quartz real-time clock is accessible from both the keyboard and BASIC. There's even a programmable, variable-tone beeper! All memory information is retained when power is off. Requires 4 "AA" batteries. **26-3601** **279.95**

PC-2 Printer/Plotter/Cassette Interface Prints 4 Colors, Controls 2 Recorders



**NEW
FOR '83**

239⁹⁵

- Prints in Green, Red, Blue and Black
- Full XYZ-Axis Graphics With Special BASIC Statements for Drawing and Plotting
- Store and Load Data With Two Cassette Recorders

This incredible accessory turns your PC-2 into a powerful, completely portable computer system. You get fabulous four-color graphics, plus upper and lower case alphanumeric printouts in 9 character sizes. Prints 256 x 4096 graphics with easily replaceable ballpoint pens. Adds 25 commands and statements to PC BASIC to make plotting easy. Dual cassette operation allows data to be read in from one cassette, updated and stored on a second cassette—all automatically under program control. Makes automatic data logging and program overlays easy! And there's a built-in 60-pin I/O connector for future expansion. Built-in rechargeable batteries also power the PC-2. Uses inexpensive 2 1/4" cash-register type paper. Includes U.L. listed AC adapter/charger, paper, pens, cassette cables and manual. **26-3605** **239.95**

Printer Paper. Package of 6 rolls. **26-3606** **2.49**
Replacement Pens. Three black. **26-1480** **2.95**
Replacement Pens. One each: red, blue, green. **26-1481** **2.95**

Increase PC-2 Memory With Plug-In Modules

**NEW
FOR '83**

**Low
As 69⁹⁵**

**Handle Larger, More
Complex Programs**

Individual modules are not expandable.

4K RAM. 26-3615 **69.95**
8K RAM. 26-3616 **139.95**



Ready-to-Run PC-2 Software*

Personal Finance. Budget management, electronic checkbook, interest, and more. **26-3700** **19.95**

Business Finance. Loans, annuities, bond price, compound interest, yield, depreciation, days and dates, and more. **26-3703** **19.95**

PC-2 Games Pak. Sound Off, Hangman, Battleship, Football, Moonlander, Blackjack, Twister, Tic-Tac-Toe, Scratchpad. **26-3702** **14.95**

Invasion Force. Explore unknown planets. Destroy aliens before they destroy you. (4K RAM module required.) **26-3705** **9.95**

*Avail. Nov. '82. Requires cassette recorder and printer/interface.

PC-2 Printer Carrying Case

**NEW
FOR '83**

29⁹⁵

Holds Printer (with PC-2 installed) and AC adapter/charger. Keeps pens, paper, manuals, and cassettes organized. **26-3608** **29.95**



RETAIL PRICES MAY VARY AT INDIVIDUAL STORES AND DEALERS

Radio Shack®

1984 CATALOG

SIXTY-THREE YEARS
OF BRINGING
HIGH TECHNOLOGY

FROM THE LABORATORY
TO THE LIVING ROOM
AFFORDABLY



Better Living Begins at America's High-Tech Electronics Store

This year we've got more exciting products for you than ever, and the picture shows a sampling. Our new TRS-80 Model 100 Portable Computer has five built-in "instant" programs for a real breakthrough in user friendliness. Our popular ET-320 Cordless Phone now has twice the range and costs you \$20 less than last year. For music lovers, there's our new Realistic STA-2270 Receiver

with amazing Stereo Expander, LAB-2100 Turntable with microprocessor-controlled linear-tracking arm, SCT-42 Deck with auto-reverse and programmable memory, and space-saving T-120 Tower Speakers. All told, you'll find hundreds of new items and over 350 reduced prices for 1984. No wonder millions of Americans regularly shop Radio Shack for the latest in affordable electronics.

SOLAR AND BATTERY POWERED LCD CALCULATORS

Card-Size Solar With Memory



Card Case

NEW
FOR 84

995

Auto-Constant Lets
You Repeat Numbers
And Operations

Radio Shack EC-406. All you need is light! Four-key memory lets you store numbers, then recall and use them again. Square root and percent keys. 8-digit display. $2\frac{5}{16} \times 3\frac{7}{8} \times \frac{1}{4}$ ". 65-904 9.95

Pocket-Size Solar Card



Billfold
Case

NEW
FOR 84

995

- 4-Key Memory
- +/- Sign Change Key



Radio Shack EC-405. High efficiency solar cells provide calculating power even in dim indoor light. Features Auto-Constant, square root and percent keys. 8-digit display. $3\frac{1}{16} \times 2\frac{3}{8} \times \frac{5}{16}$ ". 65-903 9.95

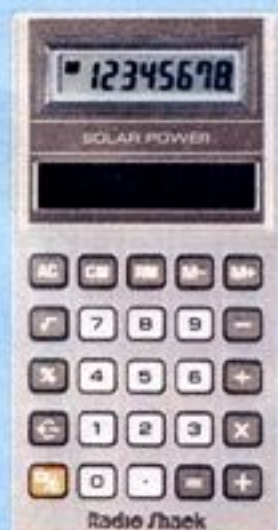
Deluxe Full-Size Solar



Billfold
Case

1795

- 4-Key Memory
- +/- Sign Change



Radio Shack EC-402. Never needs batteries—calculates using light indoors or out. Features Auto-Constant for repeating operations, square root and percent keys. 8-digit display. $4\frac{7}{16} \times 2\frac{9}{16} \times \frac{1}{4}$ ". 65-689 17.95



Billfold
Case

Musical-Entry Tone Calculator

ONE
OF
OVER
NEW LOW PRICES

350

1295

Was \$14.95 in
1983 Catalog
Automatic
Power-Off

Radio Shack EC-276. "Beep" verifies entry. Features 3-key memory. Auto-Constant. 8-digit display. $4 \times 2\frac{3}{8} \times \frac{3}{16}$ ". With batteries. 65-687 12.95

"Statesman" Super-Thin

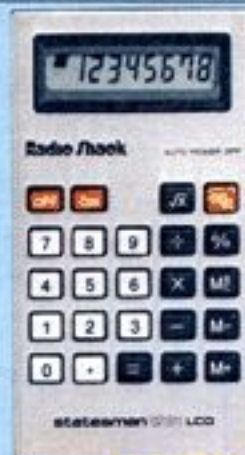
ONE
OF
OVER
NEW LOW PRICES

350

795

Was \$10.95 in
1983 Catalog
Less Than
5mm Thin

Radio Shack EC-274. Features auto power-off, 3-key memory, Auto-Constant. 8-digit display. $4\frac{1}{4} \times 2\frac{3}{8} \times \frac{3}{16}$ ". Comes with batteries. 65-686 7.95



Billfold
Case

Child's Learning Calculator Makes Math Fun

ONE
OF
OVER
NEW LOW PRICES

350

1095

Was \$12.95 in
1983 Catalog

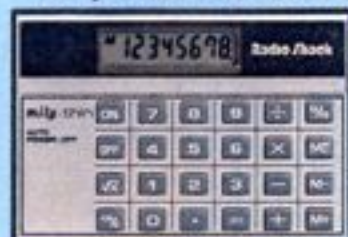


Illustrated
Booklet

The Perfect
Way for Kids
To Learn How to Use a Calculator

Radio Shack EC-351. Give your youngster a head start with this educational calculator. The easy-to-follow booklet makes it a snap for kids who can read to learn math basics. They'll be adding, subtracting, multiplying and dividing in no time! Auto-Constant repeats operations. 8-digit easy-to-read liquid crystal display. Colorful, unique styling. A terrific learning aid! $6\frac{1}{4} \times 3\frac{3}{4} \times \frac{3}{4}$ ". Requires two "AA" batteries. 65-825 10.95

"Mity-Thin" Credit-Card Sized



"Card"
Case

ONE
OF
OVER
NEW LOW PRICES

350

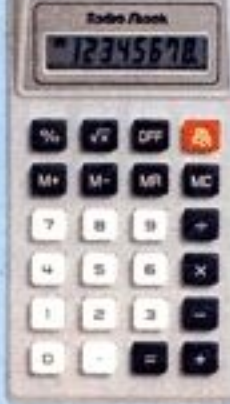
795

Was \$9.95 in
1983 Catalog

Automatic
Power-Off Saves
Batteries

Radio Shack EC-277. Features 3-key memory, Auto-Constant for repeating operations, square root and percent keys. 8-digit display. Super slim—measures only $3\frac{3}{8} \times 2 \times \frac{3}{16}$ ". With batteries. 65-688 7.95

Low-Cost With 4-Key Memory



NEW
FOR 84

695

- Auto-Constant
- Square Root Key

Radio Shack EC-205. A great value! Features square root and percent keys. Easy-to-read 8-digit display. $4\frac{1}{2} \times 2\frac{3}{8} \times \frac{5}{16}$ ". Requires "AA" battery. 65-501 6.95

Radio Shack Calculators Are Covered by Our One-Year Limited Warranty

SPECIAL LCD CALCULATORS

Smartly Styled "His 'n Hers" Folding Solar Calculators Make Great Gifts Anytime

1995

For
Him

For
Her

1995

**NEW
FOR 84**

Handsome Thin
Wallet Style

Sleek Ladies'
Compact Style

A Radio Shack EC-407. Handsomely-styled calculator never needs batteries! Features 3-key memory, Auto-Constant, $\pm$ sign change, square root and percent keys. 8-digit display. $3\frac{3}{8} \times 2\frac{1}{16} \times \frac{1}{4}$ ". 65-905 19.95

B Radio Shack EC-404. Attractive calculator works wherever there's light. Features 3-key memory, Auto-Constant, $\pm$ sign change, square root and percent keys. 8-digit display. $2\frac{9}{16} \times 2\frac{1}{2} \times \frac{3}{16}$ ". 65-902 19.95



Fits in
Coat Pocket



Fits Easily
in Purse



Handy Financial Calculator Solves Tough Problems

**ONE
OF
OVER
NEW LOW PRICES**

**350
2795**

Was \$29.95 in 1983 Catalog

Figures Interest,
Annuities, Dates



Billfold
Case

Radio Shack EC-4051. Does compound interest, loan schedules, annual payments, bonus plans, annuity deferral values, date calculations, and much more. Auto power-off, Auto-Constant, $\pm$ sign change and percent keys. 10-digit display. With detailed manual, battery. $5\frac{1}{4} \times 2\frac{1}{16} \times \frac{9}{16}$ ". 65-995 ... 27.95



Feature-Packed Checkbook Calculator

1995

- Makes Checking Calculations Easy
- 3 Separate Memories For Checking and Credit Card Balances
- Checkbook-Size Carry Pouch Also Holds Checks and Pen



Radio Shack EC-306. Perfect for budget balancing—deposit, check, charge, payment and balance keys. Auto-Constant, percent key. 8-digit display. $6\frac{1}{16} \times 2\frac{27}{32} \times \frac{1}{4}$ ". With batteries. 65-696 19.95

Solar Powered Metric Conversion Calculator



Billfold Case

Performs 40 Metric
Conversions at the Touch of a Key

Radio Shack EC-316. Quickly converts from standard to metric, or reverse. Also does math functions. Features 3-key memory, Auto-Constant, $\pm$ sign change, square root and percent keys. 8 digits. $4\frac{1}{16} \times 2\frac{1}{16} \times \frac{1}{4}$ ". 65-926 17.95

**NEW
FOR 84**

1795

**NEW
FOR 84**

1995

Alarm Clock/Stopwatch Calculator



Billfold Case

- 24-Hour Alarm Sounds For 60 Seconds
- Lap and Total Time Stopwatch

Radio Shack EC-307. Clock displays hours, minutes and seconds with p.m. and alarm-on indicators. Calculator features 3-key memory, Auto-Constant, percent key. 8-digit display. $3\frac{1}{16} \times 2\frac{3}{8} \times \frac{1}{4}$ ". With batteries. 65-691 19.95



Solar Power Calculations Are Not Lost by Momentary Interruptions of Light

www.RadioShackCatalogs.com

LCD CALCULATORS FOR SCIENTIFIC PROBLEMS



Powerful Programmable Scientific



ONE OF OVER 350 NEW LOW PRICES

34⁹⁵

Was \$39.95 in 1983 Catalog

- 7 Separate Memories
- 61 Different Functions
- 38-Step Programming

Radio Shack EC-4004. You get regression analysis, integrals, and the use of up to 18 nesting parenthesis at six levels. Full floating decimals. Ten-digit mantissa. $5\frac{1}{4} \times 2\frac{7}{8} \times 1\frac{1}{4}$ ". With detailed manual, battery. 65-658 34.95

50-Function Scientific

ONE OF OVER 350 NEW LOW PRICES

27⁹⁵

Was \$31.95 in 1983 Catalog

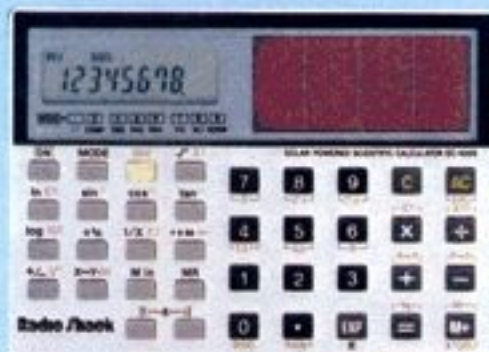


- 10 or 8-Digit Mantissa
- Exponents to 10^{100}
- Power-Off Memory Retention

Radio Shack EC-499. All the power you need for complex math problems. Six levels of parenthesis and independent memory. Random number generator. $5\frac{3}{16} \times 2\frac{13}{16} \times 3\frac{1}{8}$ ". With long-life battery. 65-655 27.95



Card Size 42-Function Scientific



SOLAR POWER!
24⁹⁵



Card Case

Radio Shack EC-4009. Never needs batteries—performs complex calculations in any light. Features 10-digit mantissa, 8 with 2-digit exponents. Six levels of parenthesis, standard deviation, random number generator. $2\frac{11}{32} \times 3\frac{5}{8} \times 7\frac{1}{32}$ ". 65-927 24.95

42-Function Scientific

ONE OF OVER 350 NEW LOW PRICES

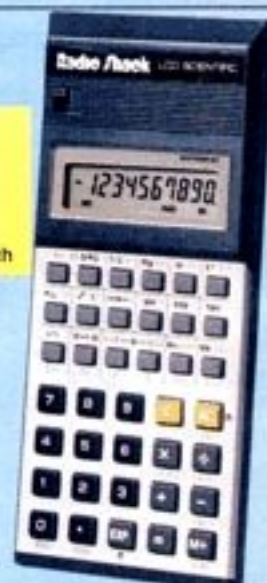
21⁹⁵

Was \$24.95 in 1983 Catalog



- Six Levels of Parenthesis
- Random Number Generator

Radio Shack EC-4006. Budget-priced, but has the power for complex calculations. Features 10-digit mantissa, 8 with 2-digit exponents, standard deviation. Auto power-off with memory retention. $5\frac{7}{8} \times 3 \times 3\frac{1}{4}$ ". Requires two "AA" batteries. 65-975 21.95



Scientific "Slide Rule"

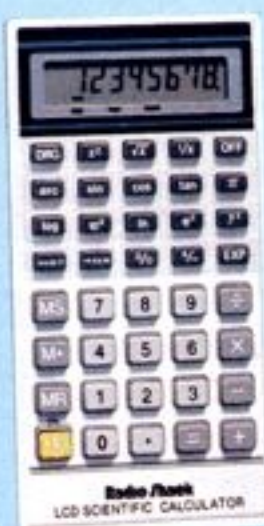


NEW FOR '84

19⁹⁵

- 30 Independent Scientific Functions
- 5-Digit Mantissa

Radio Shack EC-4007. Does calculations for mean values, variances, standard deviations and more. $4\frac{3}{4} \times 2\frac{5}{8} \times 3\frac{1}{8}$ ". With batteries. 65-976 19.95



Low-Priced Scientific



NEW FOR '84

14⁹⁵

- 40 Easy-to-Use Single Function Keys
- 5-Digit Mantissa

Radio Shack EC-4008. Independent memory, automatic constant, degree/radian/grad switch. $4\frac{3}{8} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". With batteries. 65-977 14.95

Calculator Desk Stand



- Adjustable Angle
 - Non-Slip Feet
- Adapts handheld calculators to desktop use. 65-705 1.99

THE BEST IN DESKTOP AND PRINTING CALCULATORS

10-Digit Impact Printing Calculator With 4-Key Memory



ONE OF
OVER
350
NEW LOW PRICES

79⁹⁵

Was \$89.95
in 1983
Catalog

**Ink Roller Printer
System Uses Standard Paper**

Radio Shack EC-3007. The convenience of an easy-to-read fluorescent display plus a permanent printed record. Decimal point placement, round-off and non-print controls. Features percent, gross profit margin and standard math keys. $2\frac{1}{4} \times 7\frac{1}{2} \times 9\frac{1}{4}$ ". Includes sample roll of paper. U.L. listed AC operation.

65-664 **79.95**

10-Digit Impact Printing Calculator Uses Standard Paper



Available Sept. 30, 1983

**NEW
FOR '84**

59⁹⁵

- Ink Roller System
- 4-Key Memory
- Convenient Compact Size

Radio Shack EC-3011. Get a permanent printed record of your calculations, or just use the easy-to-read fluorescent display. Decimal point placement, round-off and non-print controls. Features percent, gross profit margin and standard math function keys. Includes sample roll of paper. $1\frac{3}{4} \times 6\frac{3}{4} \times 9\frac{1}{2}$ ". U.L. listed AC operation.

65-669 **59.95**

Hand-Held 10-Digit LCD Printing Calculator

**NEW
FOR '84**

34⁹⁵

**High-Speed Impact
Printing on Standard Paper**

Take It Along

Radio Shack EC-3012. Get a printed record anywhere! Print/non-print selectable. $7\frac{3}{4} \times 2\frac{1}{8} \times 1\frac{3}{4}$ ". Includes sample roll of paper. Requires four "AA" batteries. 65-951 **34.95**

AC Adapter, U.L. listed.

273-1454 **5.95**



12-Digit Desktop LCD With Dual Memories

**NEW
FOR '84**

39⁹⁵

**Shift Key for Easy
Error Corrections**

Radio Shack EC-2005. With round-off, item count, square root, percent-of-change keys. $2 \times 6\frac{1}{4} \times 7\frac{3}{4}$ ". Requires two "AA" batteries.

65-667 **39.95**



10-Digit Fluorescent Desktop

29⁹⁵

**Gross Profit
Margin Key**

Radio Shack EC-2001. Fixed or floating decimal, switchable constant, item keys. Requires two "D" batteries. $1\frac{7}{8} \times 6 \times 6\frac{1}{2}$ ". 65-660 **29.95**

AC Adapter, U.L. listed.

273-1454 **5.95**



Thermal Paper

For continued support of early model RS printing calculators.

Plain Paper

This 12 lb., low lint, register bond paper is designed to give you clear, sharp, printing. Keeps your printing mechanism clean, too. For use with Radio Shack, as well as other printing calculators.

Type	Fits	Cat. No.	Rolls	Price
2 1/4" w/core	65-643			
	65-644			
	65-645			
	65-646	65-706	3	2.79
1 1/2" w/core	65-647			
	65-648	65-708	3	1.09
1 1/2" coreless	65-649	65-709	3	1.29
1 1/2" coreless	65-665	65-711	5	1.99

Size	Fits	Cat. No.	Rolls	Price
2 1/4" w/core	65-664			
	65-669	65-710	3	1.99
1 1/2" w/core	65-666	65-712	3	1.19
1 1/2" coreless	65-951	65-713	3	.99

Budget-Priced Desktop With 8-Digit LCD

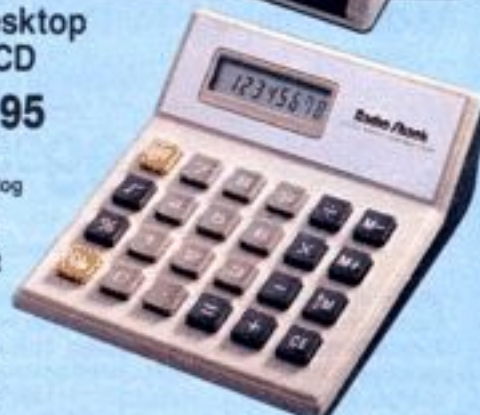
ONE OF
OVER
350
NEW LOW PRICES

14⁹⁵

Was \$19.95 in 1983 Catalog

- Full Floating Decimal
- Percent, Square Root

Radio Shack EC-2003. $4\frac{3}{4} \times 4\frac{3}{4} \times 1\frac{1}{2}$ ". Requires two "AA" batteries. 65-662 **14.95**



Get It "On Credit"—Radio Shack CitiLine, American Express, Mastercard and Visa Welcomed At Most Stores

www.RadioShackCatalogs.com

NEW LOW PRICE! HARD-WORKING POCKET COMPUTER



PC-2 Combines Portability With Low Price for the User On the Go!

ONE OF OVER 350 NEW LOW PRICES

Was \$279.95
In 1983 Catalog

199⁹⁵

- Measures Only 11¹/₁₆ x 7¹¹/₁₆ x 3³/₁₆"
- Weighs Just 14 Ounces
- Programs in Easy-to-Learn Extended BASIC Language
- 7 x 156 Dot-Matrix LCD for Graphics and Alphanumerics
- 2640-Character Memory Retains Data When Power Off

TRS-80 Pocket Computer Model PC-2. A versatile, portable computer! It puts powerful features into the hands of engineers, business people, students, scientists—anyone with problems to solve on-the-go. Ready-to-run software loads from audio cassettes, or program it yourself. Our Extended Pocket BASIC language features 42 statements, with 34 built-in functions. It gives you two-dimension arrays, variable length character strings with extensive string handling, formatted printing and more. And it's upward compatible with Radio Shack's original Pocket BASIC, so many PC-1 programs can be keyed-in and run on the PC-2. The 2640-byte memory retains programs and

data even with power off. And you can expand the memory capacity with a plug-in 4K or 8K RAM Module. The 26-character Liquid Crystal Display is fully dot-programmable for graphics over its complete 7 x 156 dot matrix. The 65-key keyboard features a typewriter layout and 10-key datapad with 18 programmable key functions and 18 user-defined label keys. The built-in real-time clock is accessible from BASIC or the keyboard and provides month, day, hour, minute and second. There's even a programmable variable tone beeper. Requires four "AA" batteries.

26-3601 199.95

Take It Anywhere You Need On-the-Spot Data Printing



Fit Your PC-2 With Our Superior Four-Color Printer/Plotter/Dual Cassette Interface

ONE OF OVER 350 NEW LOW PRICES

Was \$239.95
In 1983 Catalog

219⁹⁵

- Create Full XY-Axis Graphics With Special BASIC Statements for Drawing and Plotting
- Prints Graphics and Alphanumerics in Four Colors—Red, Blue, Green and Black
- Store and Load Programs and Data Using One or Two Cassette Recorders
- Adds 25 Commands and Statements to PC-2 BASIC

PC-2 Printer/Plotter/Dual Cassette Interface. This superior accessory turns your PC-2 into a powerful, completely portable computer system. You can take it with you wherever you go—on business trips, to meetings, out in the field—anywhere! You can plot superbly detailed 256 x 4096 XY four-color graphics, and print upper and lower case characters in nine different sizes using easily replaceable ballpoint mini-pens. The printer adds 25 commands

and statements to Extended Pocket BASIC to make plotting quick and easy. Dual cassette operation allows data to be read in from one cassette, updated and stored on a second cassette automatically. Features built-in self-test and rechargeable batteries that also power the PC-2. Includes U.L. listed AC adapter/charger, paper, pens, cassette cables and manual.

26-3605 219.95

RS-232C Interface for the PC-2



NEW FOR 84

199⁹⁵

Plugs Into PC-2 or Printer

Allows the PC-2 to use most RS-232 devices. Built-in communications program lets you access information networks. Includes built-in rechargeable batteries and U.L. listed adapter/charger. 26-3612 199.95

Ready-to-Run PC-2 Software

Personal Finance. 26-3700	19.95
Business Finance. 26-3703	19.95
NEW! Investment Analysis. 26-3712	49.95
Math Pak I. 26-3709	14.95
Math Pak II. 26-3710	14.95
Math Plotter. 26-3711	10.95
NEW! Statistics. 26-3704	29.95
NEW! Chemistry Math. 26-3708	14.95
NEW! Pocket Organizer. 26-3706	19.95
NEW! Flight Planner. 26-3707	24.95
Games Pak. 26-3702	14.95
Invasion Force. 26-3705	9.95

Accessories for Your PC-2

NEW! Getting Started on the PC-2. Easy-to-read tutorial manual covers commands and programming tips. 26-3620	12.95
Carry Case. Holds printer (with PC-2 installed) and AC adapter/charger. Padded vinyl. 26-3608	29.95
Replacement Pens. 3 black. 26-1480	2.95
Replacement Pens. 1 each: red, green, blue. 26-1481	2.95
Printer Paper. Cash register-type. 2 ¹ / ₄ " wide. 26-3606	6 Rolls/2.49
4K RAM Module. 26-3615	69.95
8K RAM Module. 26-3616	139.95

TWO NEW POCKET COMPUTERS FROM RADIO SHACK

Small Enough to Fit Pocket or Purse, Big Enough to Solve Tough Problems

**NEW
FOR 84**

PC-3 Pocket Computer

99⁹⁵

PC-3 Printer/
Cassette Interface

119⁹⁵



- Programmable in BASIC or Use Ready-to-Run Software
- 16 Built-In Arithmetic and 8 String Functions

TRS-80 Pocket Computer Model PC-3. The PC-3 is small enough to go anywhere, yet it gives you real computer power—well beyond that of most programmable calculators! Features 24-character LCD, 1438-character memory, 10-digit accuracy, 2-digit exponents, multiple statements, arrays, edit and trace modes. $\frac{3}{8} \times 5\frac{3}{16} \times 2\frac{3}{4}$ ". Weighs 4 oz. With batteries and manual. 26-3590 99.95

Printer/Cassette Interface. Thermal dot printer prints 24 characters per line at one line per second, with "wrap-around". Add a recorder to store and load programs on cassette tape. Includes rechargeable batteries, U.L. listed AC adapter/charger, paper, cassette cable, manual. 26-3591 119.95

Printer Paper. 2 $\frac{1}{4}$ " wide. 26-3592 Pkg. of 5/2.49

Ready-to-Run Software for Your PC-3

Personal Finance. 26-3518	19.95	Engineering Math II. 26-3526	14.95
Business Finance. 26-3517	19.95	Engineering Math III. 26-3527	10.95
Business Statistics. 26-3516	19.95	Engineering Math IV. 26-3528	7.95
Statistical Analysis. 26-3522	24.95	Math Drill. 26-3514	14.95
Real Estate. 26-3510	24.95	Games I. 26-3515	14.95
Surveying. 26-3512	29.95	Games II. 26-3523	14.95
Electrical Engineering I. 26-3520	24.95	Calendars. 26-3529	19.95
Engineering Math I. 26-3525	14.95	Golf Scoring. 26-3532	14.95

Introducing the Lowest Priced TRS-80 Ever For Affordable On-the-Go Computing Power!



PC-4 Pocket Computer

69⁹⁵



Cassette Interface

39⁹⁵



PC-4 Printer

79⁹⁵

TRS-80 Pocket Computer Model PC-4. The PC-4 lets you keep up to ten short programs in its 544-character memory or combine the programming area to allow longer programs. BASIC language includes 23 commands, 15 functions and 10-digit numeric accuracy. Up to 16 commonly-used commands like GOSUB, LIST and STEP can be entered by pressing two keys! Programs can accept words and names as data (strings up to 30 characters). Big 12-character LCD scrolls to 62 characters. Edit and debug modes. $\frac{3}{8} \times 6\frac{1}{2} \times 2\frac{3}{4}$ ". Includes batteries and manual. 26-3650 69.95

PC-4 Cassette Interface. Allows you to store and load programs and data at 300 baud using an optional cassette recorder. Requires two "AA" alkaline batteries. 26-3651 39.95

PC-4 Printer. Prints 20 characters per line (60 lpm) in an electro-thermal 5 x 7 dot matrix. Includes rechargeable batteries and U.L. listed adapter/charger. 26-3652 79.95

**NEW
FOR 84**



Add These Handy Accessories to Your PC-4

1K RAM Module. Triples memory! Inserts inside PC-4. Only one module may be used. 26-3653	19.95
System Carrying Case. Custom padded vinyl case protects PC-4, printer and cassette interface. 26-3654	7.95
Printer Paper. 65-711	Pkg. of 5/2.49