

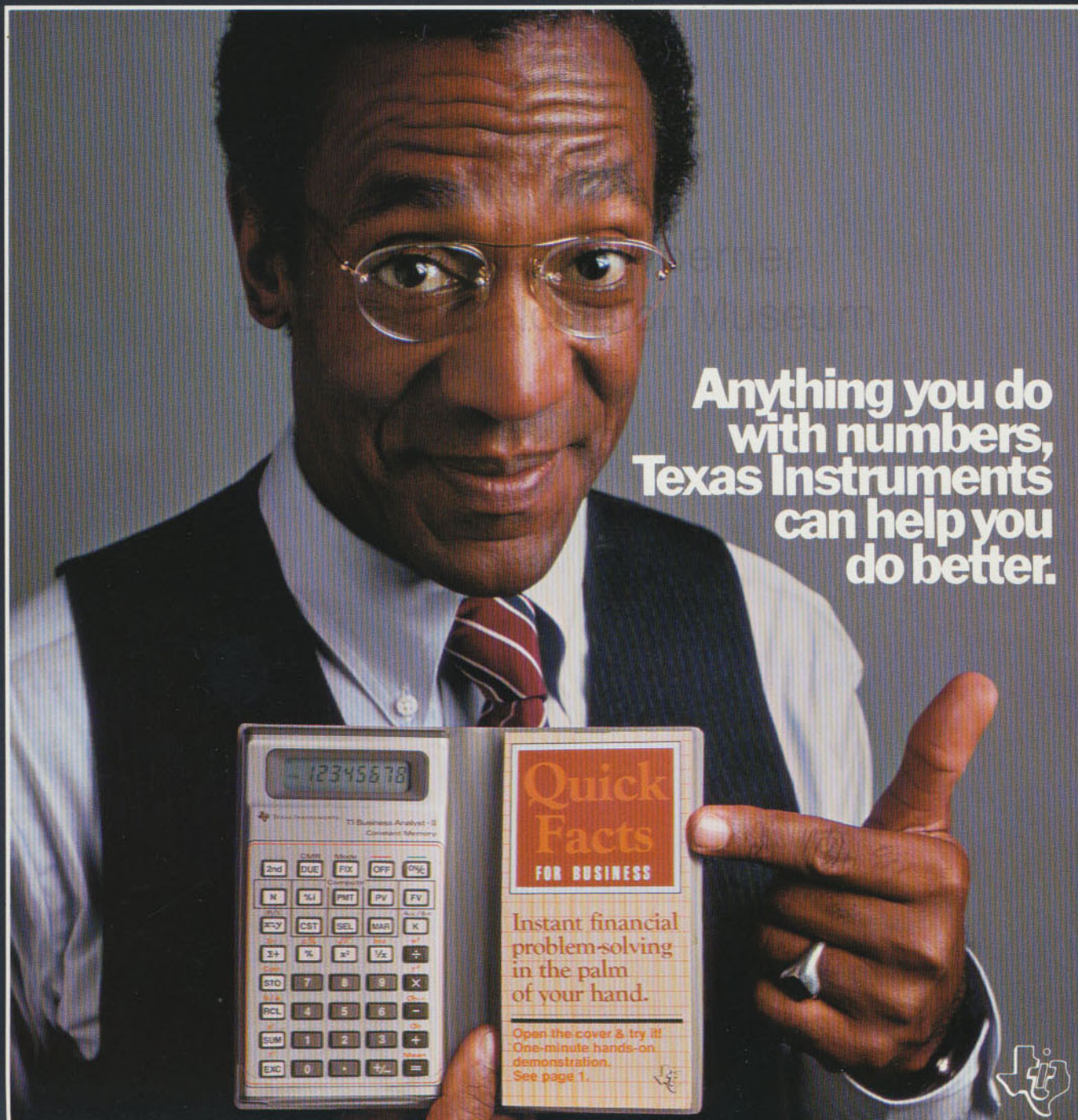
TEXAS INSTRUMENTS ELECTRONIC CALCULATORS

1

9

8

2



Anything you do
with numbers,
Texas Instruments
can help you
do better.

**Quick
Facts**
FOR BUSINESS

Instant financial
problem-solving
in the palm
of your hand.

Open the cover & try it!
One-minute hands-on
demonstration.
See page 1.

TEXAS INSTRUMENTS

TI Business Analyst - II
Constant Memory

Calculator keypad labels: 2nd, DUE, FOK, OFF, 0%, N, %, PMT, PV, FV, 1/y, CPT, SEL, MAR, K, 3+, %, 2*, 1/x, +, STO, 7, 8, 9, X, RCL, 4, 5, 6, -, SUM, 1, 2, 3, +, EXC, 0, +, 1/x, =

Calculator display: 12345678

Small Texas Instruments logo in the bottom right corner.

HAND HELD CALCULATORS

"Hey—pocket-size
smarts!"



We give you more ways to handle more numbers.

There's a Texas Instruments calculator for almost every situation numbers can get you into...for doing simple calculations at home, in the office, or at the store...for doing the home budget or breezing through tax returns...for solving complex mathematical and scientific formulas...even for keeping track of your day, or the fuel efficiency of your car. We make more calculators than anyone else in the world, to solve all the problems you'll ever run into. Because whatever you do with numbers, we can help you do better.

Bill Cosby

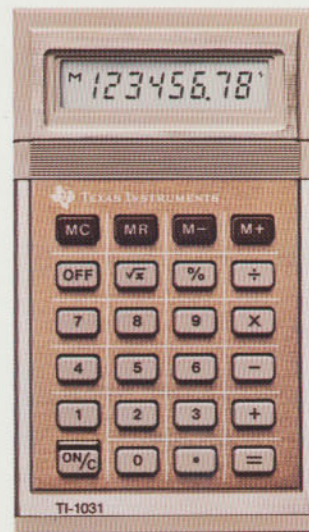


TI-1001 Economical, pocket-portable six-function calculator.

Everyone in the family can use it—around the house, in class, at the office—anywhere. Sleekly styled, lightweight, thin as a pencil. Fits easily into a pocket, purse or briefcase to go where you go.

Get fast, accurate answers to addition, subtraction, multiplication and division problems. Even square roots. A percent key automatically calculates percentages. Automatic constant feature eliminates the need to re-enter a number in repetitive calculations.

APD™ automatic power down feature prevents accidental battery drain by turning off the calculator after approximately four minutes of non-use.



TI-1031 Affordable and convenient, plus pocket-portable.

A good-looking addition to your personal or business accessories. Comes in brown vinyl wallet folder.

Includes APD™ automatic power-down feature which prevents accidental battery drain by turning off the calculator after approximately four minutes of non-use.

Large, easy-to-read liquid crystal display (LCD) shows 8 digits plus overflow, decimal point, negative sign and memory indication.

Automatic constant, four-key memory, percent key and square root key.

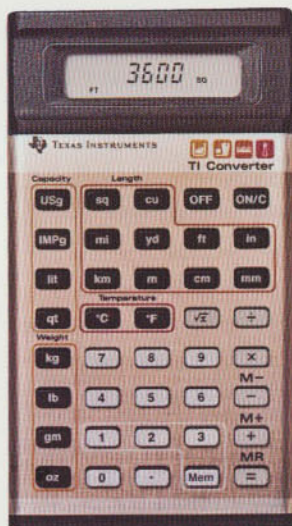
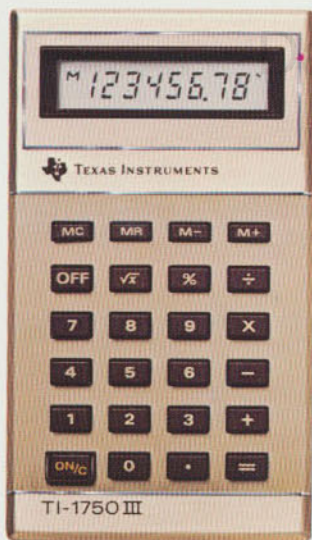
TI-1750 III
Deluxe pocket-portable
with memory.

Light. Small. Economical.
 Weighs only 2½ ounces.

Performs today's most needed math functions: add-ons, discounts, square roots, percentages. Even has a four-key memory.

Large easy-to-read liquid crystal display shows 8 digits plus overflow, minus and memory signs.

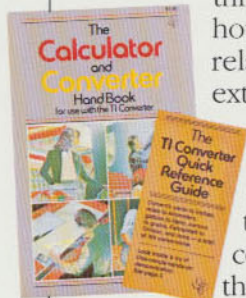
APD™ automatic power-down feature prevents accidental battery drain by turning off calculator after approximately four minutes of non-use. Comes in brown vinyl wallet folder, with pockets for notes, cards, stamps, etc.



TI Converter Kit
Much more than a calculator... a
three-part conversion system to help
you calculate and convert English
and metric measurements instantly.

Previously time-consuming calculations and conversions for everyday projects are now fast and easy. The TI Converter has 194 built-in conversions for unit measurements of capacity, length, temperature and weight. Convert pounds to kilograms, miles to kilometers, inches to yards, Fahrenheit to Celsius, and much more.

The Calculator and Converter Handbook is included: a fact-filled book that guides you, step-by-step, through common household and work-related projects. And for extra convenience, you also get the Quick Reference Guide, a fast, on-the-spot guide to calculating and converting that's always there when you need it.

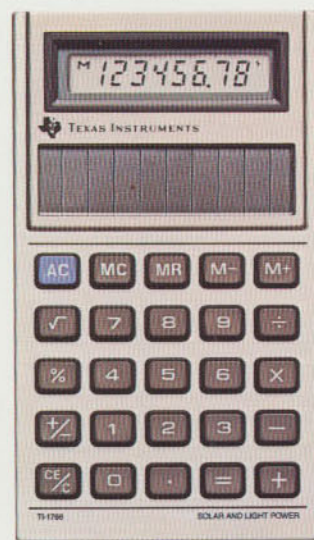


TI-1766
Solar/Light-Powered Calculator.
Convenient, light-powered pocket
calculator never needs batteries.
Works off any light—indoors or out.

As long as there's light, the TI-1766 is on and ready to solve your everyday calculating problems. A unique solar cell panel powers the TI-1766. It operates under any normal light—and many low-light levels—and never needs to store energy. The TI-1766 doesn't even need an on/off switch. Put it in your pocket, purse or briefcase, and it's automatically off.

The sleek, ultra-slim TI-1766 weighs less than 2½ ounces, and performs the most common calculating problems instantly. Its four-key memory lets you sum-to, subtract-from, clear and recall data. Special convenience features include a square root key and automatic percent key to figure interest, add-ons and discounts.

The TI-1766 comes in a high-quality vinyl wallet.



GIFT CALCULATORS

"These gifts are gifted."



Time Manager™

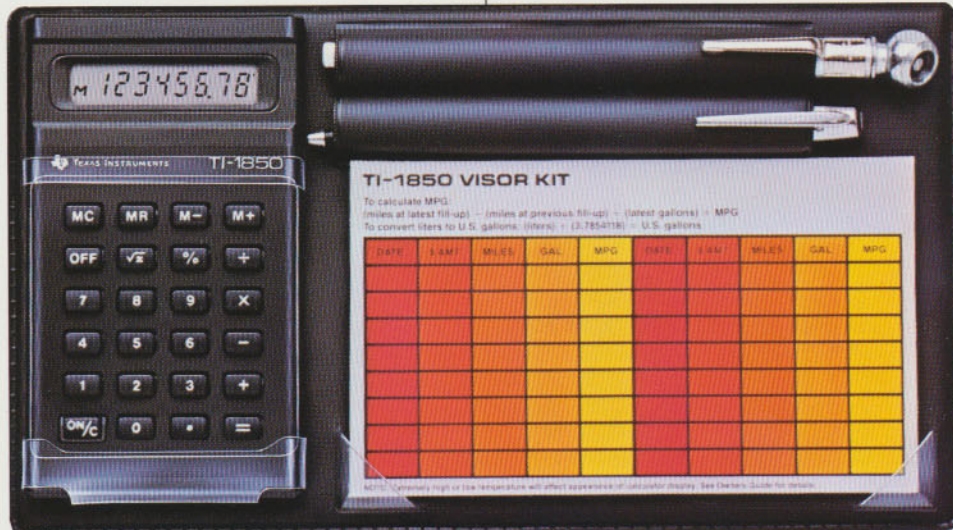
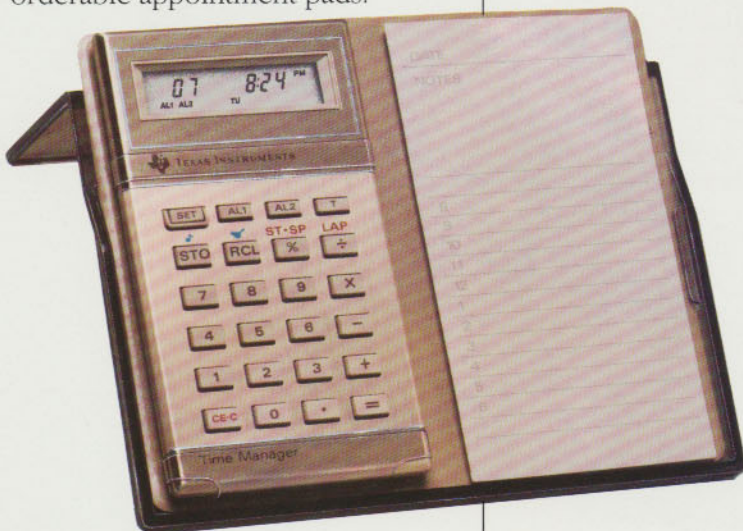
The pocket-size clock/calculator that can help you manage your time at the office, on trips, at home...anywhere.

Comes with daily appointment pads so you can see time, date and appointments at a glance. An important desk or briefcase accessory, Time Manager comes with its own smoked-acrylic desk stand to let you do calculations, check time, and jot notes and appointments conveniently at your desk.

Shows continuous display of time, date, day of the week, p.m., alarm and chime indicators. Two 24-hour alarms can be set for 1-99 second durations. Optional "cuckoo" tone tells the hour. Alphanumeric prompting makes setting easy.

Calculator mode has 8-digit readout, two-key constant memory, basic functions plus automatic percent and constant. Stopwatch is accurate to $\frac{1}{10}$ of one second, measures lap and elapsed time to time phone calls, speeches, meetings, etc.

A must for anyone on the go, Time Manager comes with batteries, detailed owner's manual, and re-orderable appointment pads.



TI-1850 Visor Kit

The fast, easy way to track your car's performance and make the most of your travel dollars.

Just what you need to make auto travel more efficient—here in one convenient 5-piece kit that clips securely to your car's visor.

The full-function TI-1850 calculator lets you monitor the efficiency and performance of your car. You can compute travel mileage, miles

per gallon and travel expenses, and perform all the basic calculator functions, including percent and square roots.

The kit also includes a pencil-type tire gauge which measures 0 to 50 pounds per square inch (p.s.i.). Keeping tires at the proper pressure means better gas mileage, and better handling.

A mechanical pencil is included, for keeping track of all the figures on the handy Auto Record Pad. It lets you log in date, dollar amount, mileage, gas bought and computed m.p.g. The pad also lets you record periodic maintenance items: oil change and filter, lube, tune-up and much more.

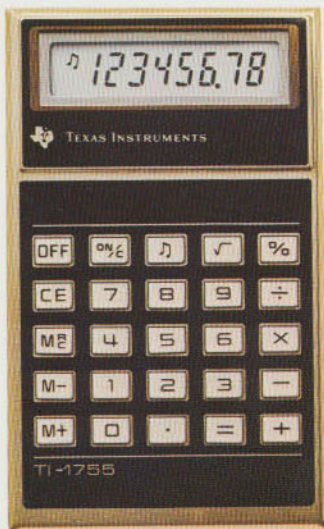
TI-1755

Elegant, all-purpose calculator with musical tone, memory and "soft key" data entry.

From its rich styling to its handsome, leather-like vinyl wallet, the card-sized TI-1755 is a useful addition to attache or purse. Its soft-touch keys respond instantly for fast, effortless calculating.

And, when activated, a note key plays a musical tone to tell you you've made an entry.

The streamlined 3-key memory clears and recalls data, sums-to and subtracts-from memory. Eight-digit liquid crystal display shows punctuation, indicators for memory, overflow and musical tone. Square root, automatic percent and APD™ automatic power-down make the TI-1755 as practical and convenient to use as it is attractive.

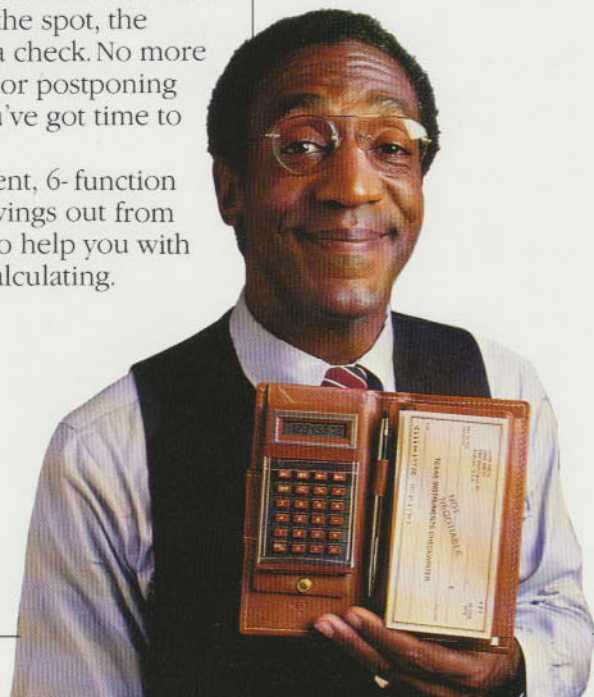


TI-Checkwriter
Handy, side-by-side wallet
and calculator to help you keep
your checkbook up-to-date
and accurate.

The TI-Checkwriter helps you keep your account straight, no matter how busy you are, because it lets you obtain an accurate checkbook balance on the spot, the instant you write a check. No more forgetting entries or postponing balances until you've got time to figure them.

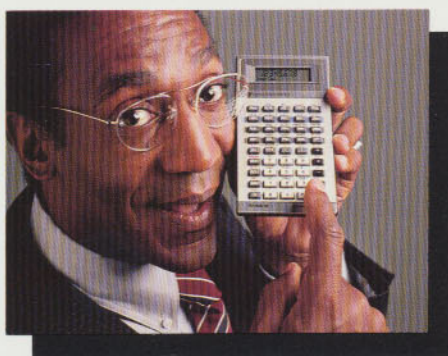
The convenient, 6-function calculator even swings out from its wallet holder to help you with more extensive calculating.

And the TI-Checkwriter is an easy way to organize all your money matters. The stylish leather-like wallet holds your checks, balance book, cash, credit cards and a pen in one handy location. Perfect for shopping...and an excellent gift.



SLIDE RULE CALCULATORS

"Got a scientific mind?
Then your scientific
hands need these."



TI-30-II Economical, pocket-portable slide rule calculator for students.

An affordable, portable answer to the needs of today's student. Powerful functions make problem-solving easy: roots, reciprocals, powers, common and natural logarithms, trigonometry are built-in.

Outstanding features include \times factorial and degree, radian and grad conversions. Liquid crystal display shows 8 digits or 5-digit mantissa and 2-digit exponent, and angular modes in degrees, radians and grads.

AOS™ algebraic operating system lets you enter formulas as they appear, left to right. Four-key memory and APD™ automatic power-down.

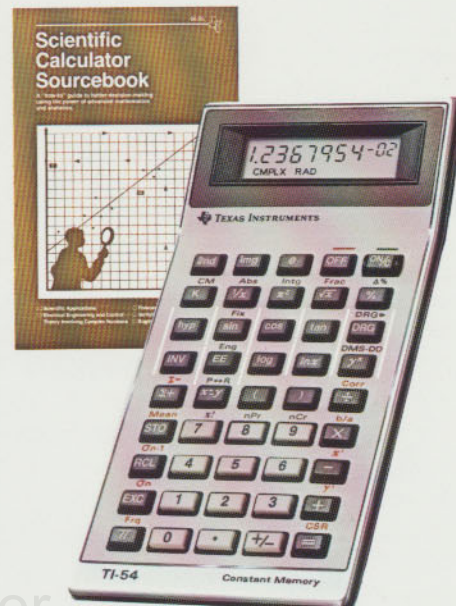
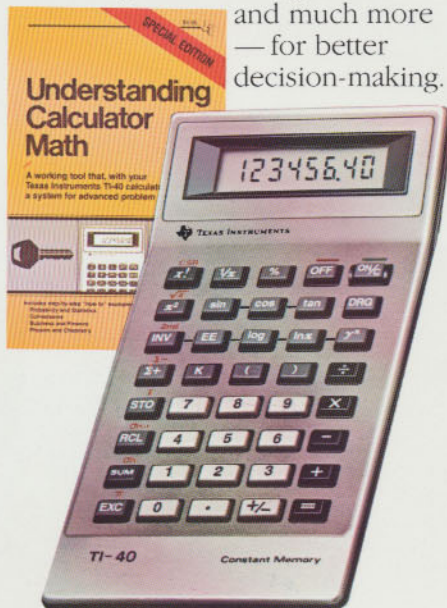
TI-40 The perfect tool for today's professionals. An LCD scientific calculator with statistics and tilt-top styling. Plus a valuable special edition of "Understanding Calculator Math"

Together, they form an easy-to-use, accurate system for complex problem-solving.

The TI-40 offers a broad range of scientific functions: Powers. Roots. Reciprocals. Common and natural logarithms. Trigonometric functions and inverses—in degrees, radians or grads. Pi and factorial.

Built-in statistical functions include data entry, mean and standard deviation for both sample and population data.

Understanding Calculator Math includes step-by-step examples on probability and statistics, algebra and trigonometry, physics, chemistry, home management and much more — for better decision-making.



TI-54 Advanced LCD scientific calculator with valuable applications book. For engineers and science professionals.

The tilt-top TI-54 and its companion book, *Scientific Calculator Sourcebook*, form a powerful team to help today's science and engineering students and professionals solve complex problems. The *Sourcebook's* easy "how-to" format shows how advanced mathematics and statistics can help you achieve better on-the-job decision making.

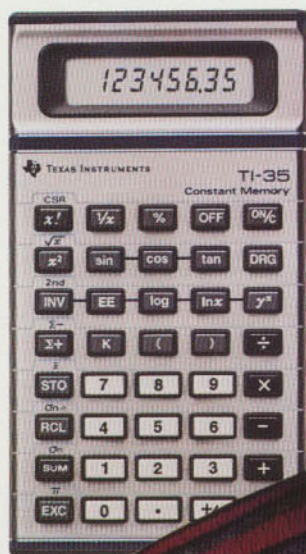
The powerful TI-54 has built-in algebraic functions for both real and complex numbers, and hyperbolics and trig functions with inverses—in degrees, radians, or grads—for real numbers. Conversions include polar to rectangular, degrees/minutes, seconds to decimal degrees, and degrees to radians to grads. Constant Memory™ feature retains data even when the calculator is turned off. The power-saving LCD display shows 8-digit mantissa, 2-digit exponent and five other convenient status indicators.

**TI-35 Student Math Kit
Problem-solving kit with Slimline
TI-35 scientific calculator.**

This powerful 54-function calculator performs the most-needed slide rule functions as well as pi, factorial and constant. Its liquid crystal display with scientific notation lets you work easily with even the smallest or largest of numbers.

Built-in statistical capabilities include data entry, mean and standard deviation for both sample and population data. Versatile 4-key Constant Memory™ feature lets you store, recall, sum, and exchange memory with display.

The *Student Calculator Math Book* offers even more information about calculator mathematics, and is filled with how-to problems, puzzles and games. Also included are a detailed owner's manual and vinyl carrying case.



**TI-55-II
Advanced LCD slide rule calculator
with programming and statistics.**

With 112 powerful functions for professional engineering, math, and science applications. Easy keyboard programmability, including function evaluation and integration

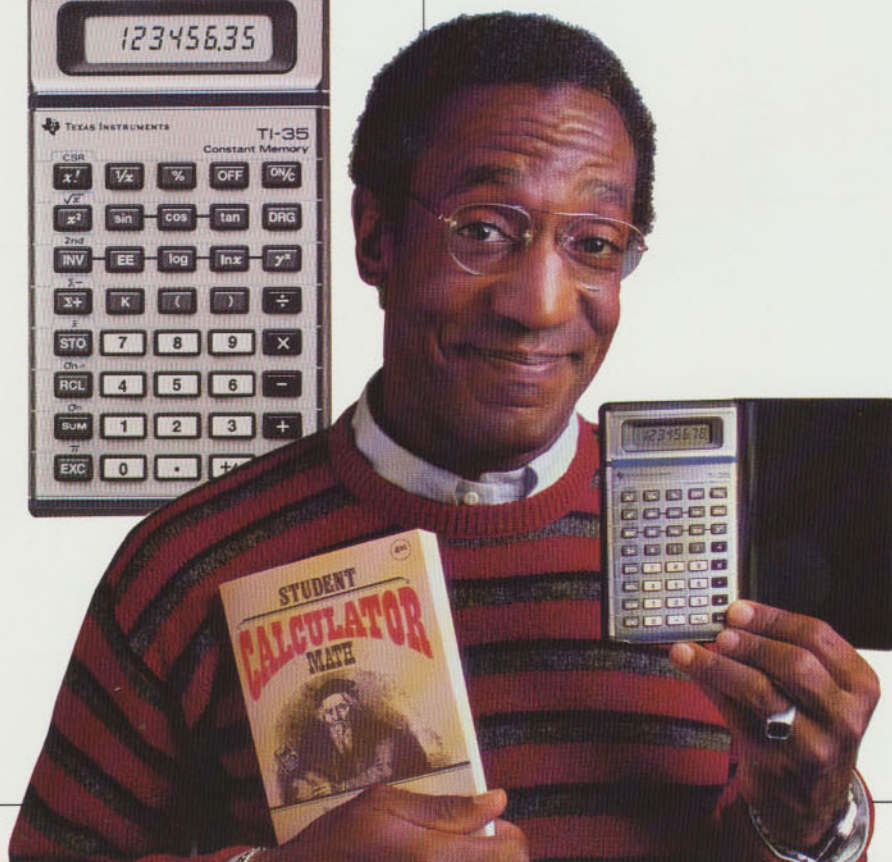
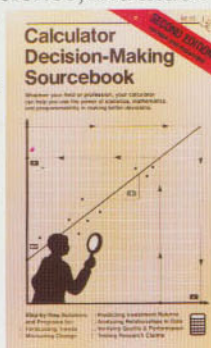
features, saves time on repetitive problems. Also the most needed statistical functions for better data analysis. Use up to 8 memories.

Built-in conversion functions for fast transitions between various measurement systems. Plus: roots, powers, reciprocals, log, trig, and hyperbolic functions. Enter data in standard, scientific, or engineering notation formats.

The TI-55-II readout has an 8-digit mantissa and two-digit exponent liquid crystal display. It also shows decimal point and negative sign, and indicates calculator mode and angular mode.

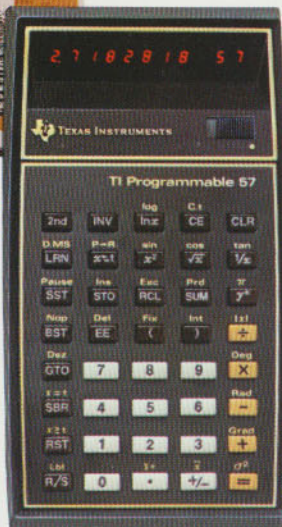
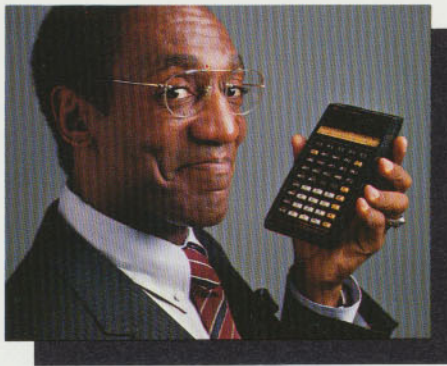
Comes with the revised and expanded edition of *Calculator Decision-Making Sourcebook* that shows how to use all its power.

The *Calculator Decision-Making Sourcebook* is a \$6.95 value included with your TI-55-II calculator. The easy-to-understand text covers subjects including Elementary Programming, Trend Analysis, Forecasting, Mathematics, Science, and much more. Step-by-step examples show you how to isolate important data, weigh alternatives and arrive at rapid, more accurate decisions.



PROGRAMMABLE CALCULATORS

"Think of it as a pocket-size genius."



TI Programmable 57 The self-teaching programming system for students and professionals.

Eight multi-use memories provide addressable memory locations to store and recall data. Powerful program memory stores 100 fully merged steps (up to 150 key-strokes). Once a program is built, it can be executed repeatedly by supplying new sets of variables. Computer-like programming functions help solve repetitive problems quickly and accurately.

It's also a powerful slide-rule calculator. AC adapter/charger and carrying case included.

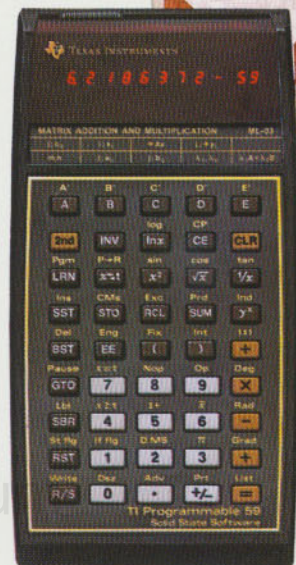
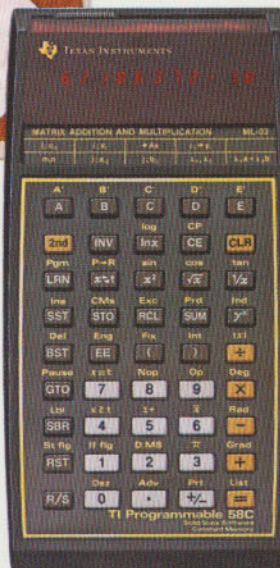
Making Tracks into Programming. Takes you into the power and fun of programming right away, with step-by-step instructions and examples.

TI Programmable 58C Advanced programmable calculator with plug-in Solid State Software™ and Constant Memory.™

Features TI's exclusive Solid State Software, preprogrammed modules you slide into the calculator to extend power, flexibility, and range. It is also keyboard-programmable. Constant Memory feature retains data and program information *even when shut off.*

There are many computer-like features: 170 functions and operations to program up to 480 steps or 60 memories. With 4 types of display testing, 6 levels of sub-routines, plus 9 levels of parentheses, it can handle almost any problem.

Personal Programming shows how to get the most from the 58C.



TI Programmable 59 Magnetic card programmable calculator with plug-in Solid State Software™ and magnetic card storage for business, science, engineering.

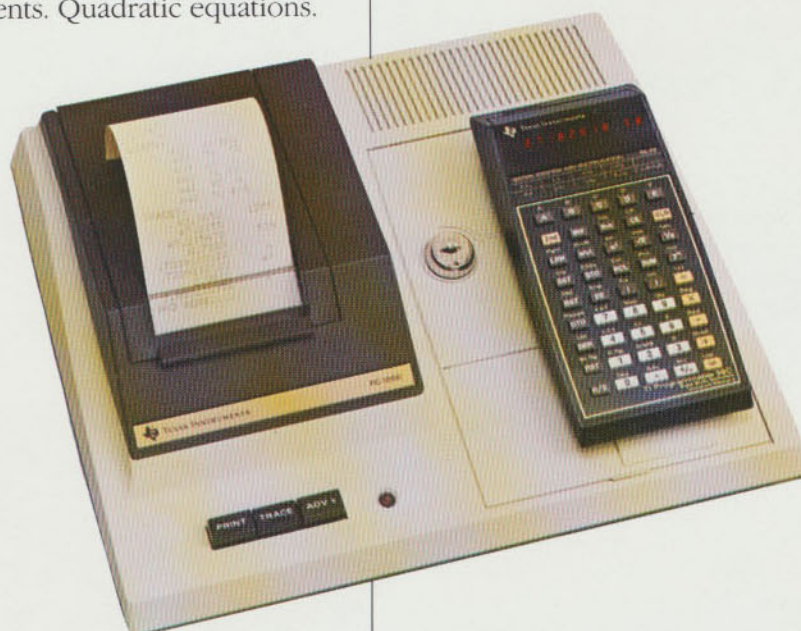
Up to 960 program steps, or up to 100 memories. Master Library module simply plugs in. Includes 25 different programs in key areas: Math, Statistics, Finance. Blank magnetic cards let you write and record custom programs which may be run individually or integrated with programs in the library modules.

Features

- Four types of display testing with an independent test or "t" register.
- Up to 10 additional test registers: Loop, Increment, Decrement.

- Up to 10 user flags available: Set. Reset. Test.
- 72 useful labels.
- Up to 6 levels of subroutines.
- Flexible addressing: Program Steps: Absolute. Indirect. Label. Data Memories: Direct. Indirect.
- Complete program editing: Insert. Delete. Single step. Backstep. No operation.
- 10 user-defined label keys.
- Up to 9 sets of parentheses for up to 8 pending operations.
- Over 175 functions and operations in sciences and statistics.
- Operates with PC-100C.
- AC adapter/charger included.

Personal Programming takes you through each function, each operation—step-by-step. With illustrated examples that will be highly adaptable to work you do: Bond cost. Spherical coordinates. Investments. Quadratic equations.



PC-100C Printer/Plotter Provides the convenience and efficiency of hard copy printouts.

The PC-100C printer/plotter turns your TI Programmable 58C or 59 into a quiet, high-speed printing calculator that prints, lists, and traces your program. Just push the LIST key for a printout of the entire program. Push the TRACE key and every calculation that's performed in your program is printed—the full number and the operation.

Provides alpha and plotting capabilities. Prints 64 different characters with a maximum line length of 20 characters. Print headings and data labels. Plot curves and histograms.

You can even use the alpha capability to build prompting messages directly into your program. Uses a non-impact, thermal printer.



TI LCD Programmer Efficient, time-saving solutions for computer-programming professionals and hobbyists.

Hexadecimal, octal, decimal. Perform fast conversions and calculations in any of these number bases. Enter a number in base 8, 10, or 16. Convert to either of the other bases.

Rapidly handle arithmetic computations in all three bases. Ideal for use with any size computer, the TI LCD Programmer uses integer "two's complement" arithmetic in hexadecimal and octal bases.

Three-key memory. Decimal base features signed floating point arithmetic for convenience in day-to-day math. Constant Memory™ and 10-digit LCD display with mode indicators for decimal, octal or hexadecimal. Easy-to-read tilt-top display. Can multiply the effectiveness of anyone in computer programming.

Solid State Software™ Library Modules and Specialty Pakettes for the Programmable TI-58C and TI-59.

Solid State Software, TI's state-of-the-art advance in micromemory technology, provides new programming versatility and power. Drop in a tough, durable Solid State Software module and quickly access a program with a few keystrokes. The equivalent of a 25-card library (224-step cards) can be contained in one tiny, plug-in module.

Solid State Software Library Modules

The Master Library provided with the TI Programmable 58C and TI Programmable 59 calculators offers an instant "tool kit" for math, statistics, finance and other problems. Each Library consists of one plug-in module, a comprehensive library manual, a pocket-size quick reference guide and wallet carrying case.

Use the library programs from the keyboard, following the easy-to-use instructions or use the library programs as sub-routines called from your program. Use your magnetic cards to store program instructions, including sub-routine calls, and store 6K program steps capacity on only two cards. You can also key in a program and use the module programs as sub-routines.

*Optional Solid State Software
Library modules are available in:*

- **Applied Statistics**
- **Real Estate/Investment**
- **Aviation**
- **Marine Navigation**
- **Surveying**
- **Leisure Activities**
- **Securities Analysis**
- **Business Decisions**
- **Math/Utilities**
- **Electrical Engineering**
- **Farming**
- **RPN Simulator††**
- **Pool Water Analysis††**



PPX Membership

After you buy a TI-59, joining the Professional Program Exchange will open the door to many interesting programs being written by others in your profession. As a member, a wide selection of programs is available in dozens of categories: Astronomy. Education. Engineering. Navigation. Statistics. Probability. Life Sciences. Physics. Chemistry. Agriculture. Social and Behavioral Sciences. Photography. Finance. Architecture. And many more.

†For use with the TI-59 only.

††For use with the TI-59 and PC-100C or PC-100A Printer/Plotter.

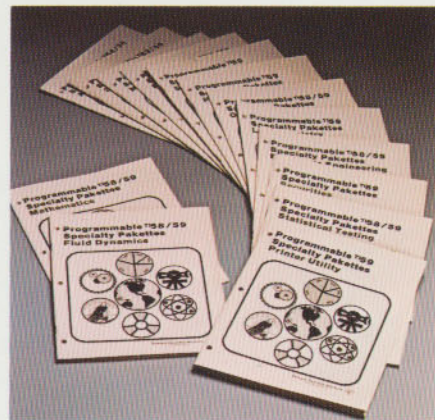
Specialty Pakettes

Specialty Pakettes are another way to extend the usefulness of your TI Programmable 58C or 59. Offering programs of interest to groups of specialists in a wide variety of fields, these Specialty Pakettes are selected programs in a convenient notebook format for you to key in. In minutes, you're ready to tackle complex problems without the need to do any programming.

For added convenience, you can record the programs on magnetic cards with the TI-59 or retain them with the Constant Memory™ feature of the TI-58C.

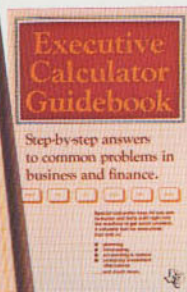
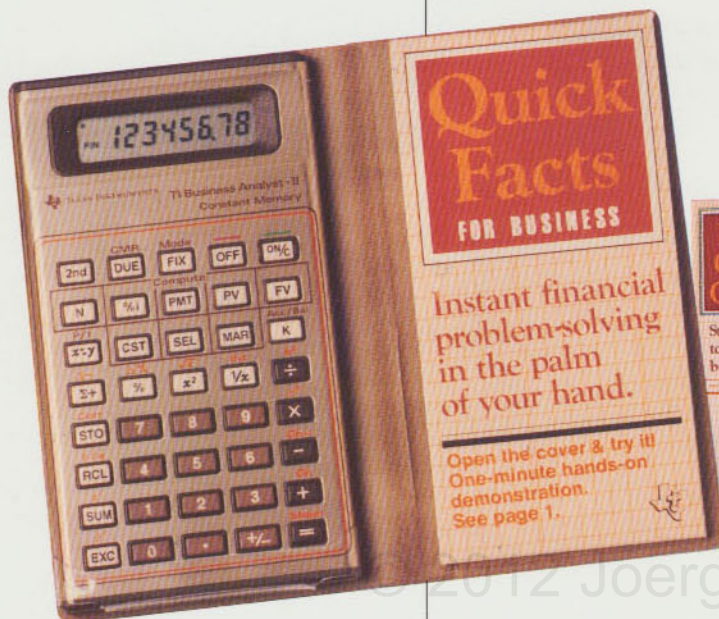
*Specialty Pakettes are available
for the following areas of
specialization:*

- **Securities**
- **Statistical Testing**
- **Civil Engineering**
- **Electronic Engineering**
- **Blackbody Radiation**
- **Oil/Gas/Energy**
- **Programming Aids†**
- **Printer Utility†**
- **Astrology I, II and III**
- **59 Fun†**
- **3D Graphics**
- **Mathematics**
- **Fluid Dynamics**
- **Lab Chemistry††**
- **Production Planning**
- **Marketing/Sales**
- **Sampling Plan I**
- **Control Charts II**



BUSINESS CALCULATORS

"These calculators mean business!"



TI Business Analyst-II™ Executive Calculating System A unique "systems" approach to financial decision-making.

Imagine being able to analyze your alternatives in lease/buy options, loan amortizations or sales and earnings forecasts—all in a matter of minutes.

The BA-II makes this all possible, without relying on complicated tables and charts. And in this age of variable mortgage structures, the BA-II can make the process of

buying a home a far less confusing undertaking than it appears to be.

Our BA-II has the built-in functions you need to help you manage your business or personal financial affairs with ease and accuracy. It computes a wide range of time and money problems, profit margins and complex statistical computations at the touch of a few keys. The book and pamphlet that come with the BA-II make it even more useful: *Quick Facts for Business* provides quick reference for instant financial problem-solving. *Executive Calculator Guidebook* illustrates more than 200 business and personal financial situations.

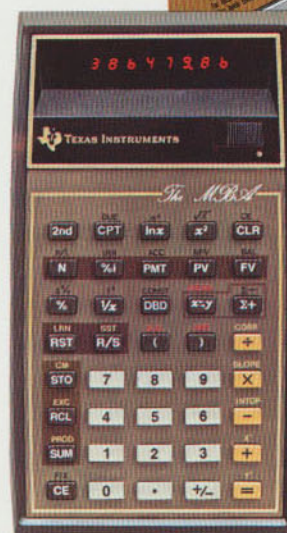
The BA-II has an 8-digit LCD display for long battery life, and features Constant Memory™

The MBA™ Powerful business calculator with statistical and financial functions... and programmability.

Preprogrammed functions compute net present value and internal rate of return for variable cash flows. Payment, present value, future value, number of periods or periodic interest rate for ordinary annuities and annuities due. Bond yields and much more. Statistical functions—mean, variance, standard deviation—at the touch of a key.

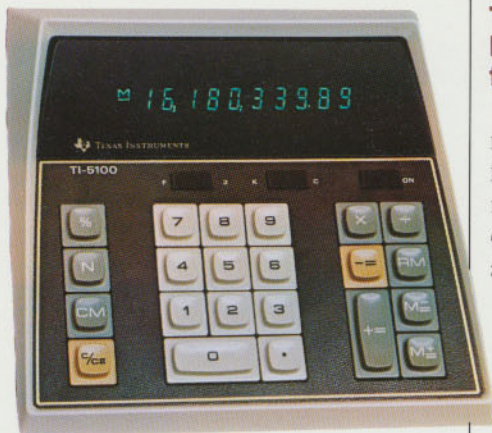
Plus built-in linear regression with correlation coefficient. Twelve memories. Simple programmability lets it remember a sequence of up to 32 keystrokes.

Calculator Analysis for Business and Finance shows you how to analyze financial situations faster, use statistical methods easily.



PRINTER/DISPLAY CALCULATORS

"This is how to blast through a desk full of numbers."



TI-5100 An attractive, functional calculator that means business.

This versatile, quality calculator can increase calculating efficiency in the office or at home with silent, effortless operation. Adds, subtracts, multiplies, divides and features a memory to store and recall numbers.

Display shows M when a number is in memory. Overflow is indicated by an arrow at the left of the display. Calculate percentages, taxes and discounts. An item count key for simplified inventory and calculation of averages. Decimal selector switch positions decimal at full floating or presets at two places.

Large 10-digit green vacuum fluorescent display (with comma) for easy readability.

TI-5040-II Economical printer/display calculator for office and home.

Especially designed for business home managers, it has all the features an executive needs. That means having both a display for fast calculations and a tape produced by a thermal printer.

Use the display alone or display plus printer when the job demands it. The 10-digit display is easy to read with commas and decimal point. The thermal printer is quiet enough to use when you're on the phone, and it eliminates ribbons and ink.

You'll make quick work of most problems with features like: Four-function memory and independent add register for "dual-memory" capability. Add register also makes the extensions, cross footing, and invoices easier. Automatic constant. And percent key.



TI-5120 Affordable, desk-top printer calculator for home or office.

A touch operator's dream with many of the convenience features you'd find on a heavy business machine. The sleek, desk-hugging TI-5120 offers a 10-digit printout of your calculations on a 2 1/4 inch plain paper tape. Features include four-key memory, independent add register, automatic percent and constant key, item counter, decimal select and 5/4 round up/down switch. Styled to be lighter and more compact than most business machines, the TI-5120 is perfect for light office work or home use, economically priced, and designed for ease and comfort of use.

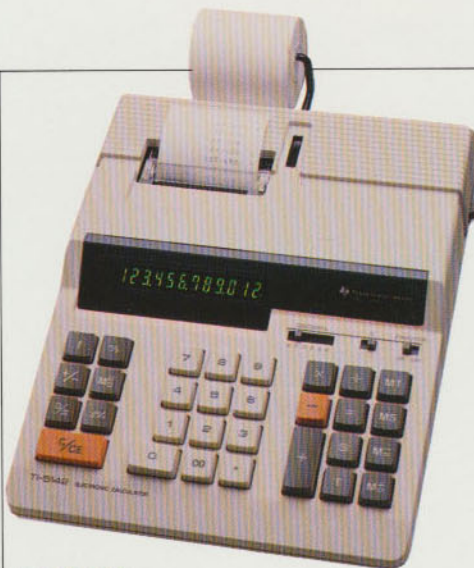
Large, sculptured keys, long travel keyboard, 10-level keyboard buffering and two-key rollover reduce fatigue and risk of error.

TI-5130

Sleek, desk-top calculator with dependable, plain paper printer and easy-to-read display.

For office or home, the TI-5130 offers all the features of the TI-5120 with the added convenience of a bright 10-digit display. Its easy-to-read 6.5mm characters appear in a soft green, vacuum fluorescent light that's never harsh. For economy, the printer on/off switch lets you use standard 2¼-inch plain paper when you need permanent records of your calculations.

Designed for the touch operator, the TI-5130 has large, sculptured keys, long travel keyboard, 10-level keyboard buffering and two-key rollover. Perfect for all but the most demanding accounting problems, the TI-5130's features include 4-key memory, independent add register, percent and constant, date/non-add key, decimal select, automatic 5/4 rounding up/down.



TI-5142

Business features plus plain paper printer and display.

When you're getting down to business, here is the calculator to get. It has all the convenience features that help you get the right answers.

Switch on the dependable 12-digit mechanical printer, which delivers a fast 2.5 lines per second when a record is needed. An easy-to-read, 12-digit vacuum fluorescent display with commas and decimal point lets you save on paper if you wish.

There are enough other features to solve most business and accounting problems like: Long-travel keyboard. Full-function memory. Mark up/down. Decimal point selection. Percent and Δ percent keys. Plus/minus change. And a special dating/numbering key. Heavy-duty construction helps it stand up to the tough day-to-day use.

TI-5010

Portable, hand-held printer/display calculator for home, school or travel.

The compact TI-5010 prints out a permanent copy of your calculations at 1.5 lines per second on 1½ inch plain paper tape—wherever you are. Offers 10-digit LCD display that shows decimal, comma and status indicators.

Printer on/off switch lets you save paper when you don't need permanent records. Versatile 4-key memory, date/number key, automatic constant, decimal selector and 00 key make even lengthy calculations easy to enter. Powered by AA penlight batteries or from a standard wall outlet with an optional AC adapter. Batteries and vinyl carrying case included.



[illegible]

Calculating Characteristics: Business/Financial, Scientific and Programmable Calculators

FUNCTION	TI BUSINESS ANALYST-II™	THE MBA™	TI-30-II	TI-35	TI-40	TI-54	TI-55-II	TI-57	TI-58C	TI-59
Constant	*	*	*	*	*	*				
Log			*	*	*	*	*	*	*	*
Ln x	*	*	*	*	*	*	*	*	*	*
10 ^x			*	*	*	*	*	*	*	*
e ^x	*	*	*	*	*	*	*	*	*	*
x ²	*	*	*	*	*	*	*	*	*	*
\sqrt{x}	*	*	*	*	*	*	*	*	*	*
\sqrt{y}			*	*	*	*	*	*	*	*
y ^x	*	*	*	*	*	*	*	*	*	*
1/x	*	*	*	*	*	*	*	*	*	*
x!			*	*	*	*	*	*	*	*
%	*	*	*	*	*	*	*	*	*	*
Δ%	*	*					*	*	*	*
Scientific notation			*	*	*	*	*	*	*	*
Int x (integer part or fractional part)						*	*	*	*	*
Absolute and Signum value						*	*	*	*	*
Trig: sin, cos, tan, and inverses			*	*	*	*	*	*	*	*
Hyperbolic: sinh, cosh, tanh, and inverses						*	*	*	*	*
Deg/min/sec to decimal deg. conversion and inverses						*	*	*	*	*
Deg. to Rad./Grad to Rad. conversion and inverses			*			*	*	*	*	*
Polar to rectangular conversion and inverse						*	*	*	*	*
Mean, variance, and standard deviation	*	*	*	*	*		*	*	*	*
Permutations and Combinations		*				*	*	*	*	*
Linear regression — trend line, slope, and intercept	*	*				*	*	*	*	*
Integration							*		*	*
Random number generator									*	*
Conversions							*		*	*
Metric conversion constants							*	*	*	*
N, %i, Pmt, PV, FV	*	*					*	*	*	*
Cost, selling price, margin	*	*					*	*	*	*
Internal rate of return	*	*					*	*	*	*
Variable cash flow — net present value	*	*					*	*	*	*
Days between dates		*					*	*	*	*
Accumulated interest	*	*					*	*	*	*
Remaining Balance	*	*					*	*	*	*

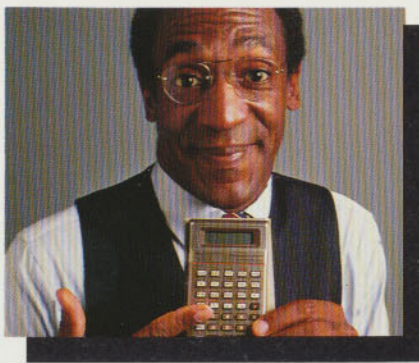
*Programmable function

†Program available in optional software

Calculating and Operating Characteristics: General Purpose, Specialty and Printer/Display Calculations

FUNCTION	TI-1001	TI-1031	TI-1750-III	TI-1755	TI-1766	TI-1850 VISOR KIT	TI-1880 CHECKWRITER	TI-1890 CONVERTER KIT	TI-2000 TIME MANAGER™	TI-5010	TI-5040-II	TI-5100	TI-5120	TI-5130	TI-5142
Digits displayed or printed	8	8	8	8	8	8	8	8	8	10 both	10 both	10 display	10 print	10 both	12 both
Floating decimal	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Preset decimal										0-4	2	2	0-4	0-4	0-4
Automatic constant	*	*	*	*	*	*	*	*	*	*	*	select	*	*	*
APD* automatic power down	*	*	*	*	*	*	*	*	*						
Memory	*	*	*	*	*	*	*	3	*	*	*	*	*	*	*
Independent add register										*	*	*	*	*	*
% key	*	*	*	*	*	*	*		*	*	*	*	*	*	*
Add mode									*	*	*	*	*	*	*
Printing tape										plain	thermal		plain	plain	plain
Special Keys	\sqrt{x}	\sqrt{x}	\sqrt{x}		\sqrt{x}			\sqrt{x}	Time alarm, calendar, cuckoo, ST/LP	#	Printer on/off, paper advance, clear all, #S/T	Item count	5/4 rounding	5/4 rounding	Printer on/off, memory, accumulation, non add mark/down, Δ%

"Calculators are just a small part of Texas Instruments' world."



Texas Instruments educational products make learning what it should be... Fun!

These are the products that began a revolution in education for children—learning aids that make learning and practicing the basics an experience to look forward to. An experience that will last for a lifetime.

TI talking learning aids speak with a warm, synthesized voice, rewarding, prompting and encouraging children to learn. They teach spelling, reading, math, and even subjects for preschoolers.

Our learning aids provide the kind of excitement and motivation that keep children intrigued and challenged—with drills, quizzes and learning games that are educational...and fun.

With the Texas Instruments Home Computer, you're not just playing. You're learning.

It teaches. It entertains. It's the most fascinating thing to ever happen to leisure time at home. The easy-to-use Texas Instruments Home Computer. It's ready to pass on to you and your family the knowledge contained in over 80 TI programs.

A variety of exciting personal learning programs are available, for ages from preschool to adult. And the Home Computer is more than a teacher: It can help you manage your home and professional life. It can counsel you on investments. Even challenge you in chess and the latest electronic games.



© 1981, Texas Instruments Incorporated

CL199J

(C) 2012 Joerg Woerner
Datamath Calculator Museum

TEXAS INSTRUMENTS
INCORPORATED

Texas Instruments invented the integrated circuit, the microprocessor and the microcomputer which have made TI synonymous with reliability, affordability and compactness. TI Consumer Products carry on this tradition of technology leadership.