

PRESENTING THE NEW MARCHANT® COGITO 240-SR

A highly advanced electronic calculator
with unprecedented capacity and decimal control



Lightning-fast, effortless, unbelievably silent and accurate, this marvel of the electronic age offers new flexibility and versatility in a desk-top calculator. With the largest capacity of any compact calculator, the COGITO™ easily handles computations involving two 12-digit numbers. And it gives you split-second, decimally correct answers to the 24 most significant digits.

Ideal for a wide range of applications, the handsomely styled COGITO 240-SR offers exciting new

conveniences—many never before available on a desk-top calculator! You enjoy the benefits of a completely automatic floating decimal point (no pre-setting required)... automatic accumulation of multipliers...automatic grand-total multiplication...automatic squaring and raising to a power... square roots carried to the 12th significant digit...three memories, to name just a few. And, of course, you get famous Marchant made-in-America quality and dependability.



SPECIFICATIONS

COGITO- 240-SR ELECTRONIC CALCULATOR

Split-Second Speed with the Utmost Simplicity and Silence!

1. INSTANT ELECTRONIC CALCULATIONS - Solid-state electronic components add, subtract, multiply, divide, store and recall in fractions of a second.

2. SIMPLIFIED KEYBOARD-Basic high-speed 10-key "adding-machine" input. Operating keys grouped to the right for touch operation and ease of operation. Transfer and memory keys grouped to the left for convenience.

3. CATHODE-TUBE VIEWING SCREEN- Exclusive view control makes all numbers sharp and clear in any light. All entries and results are displayed with their correct arithmetic signs.

4. TREMENDOUS CAPACITY - Can multiply two 12-digit numbers and display a 24-digit answer. Decimal point is correctly pointed off within a range of 144 decimal places.

5. AUTOMATIC FLOATING DECIMAL POINT- Absolutely no pre-setting is required. Touching the decimal key automatically points off the decimal in entries... always gives decimally correct answers.

6. AUTOMATIC GRAND-TOTAL MULTIPLICATION—Displays the answers of individual multiplications and automatically accumulates the grand total.

7. THREE STORAGE MEMORIES-Three positive or negative numbers can be stored simultaneously and recalled with their correct sign and decimals constants in any operation.

8. COMPLETE TRANSFER FLEXIBILITY-All entries or results can be transferred to any register or memory for further use.



9. AUTOMATIC ACCUMULATION OF MULTIPLIERS- Individual multipliers are displayed and are automatically accumulated decimally correct, either positively or negatively.

10. AUTOMATIC ACCUMULATIVE MULTIPLICATION & DIVISION—Positive or negative, in any order, with complete decimal control.

11. AUTOMATIC SQUARING OR RAISING TO A POWER—No need to re-enter intermediate results. The COGITO gives summation of X^2 , $2XY$, Y^2 , X and Y by accumulating squares and multipliers.

12. SQUARE ROOT - The COGITO 240-SR™ computes square roots to the 12th significant digit.



13. AUTOMATIC CLEARANCE—No separate clearance operation is required as previous calculations clear automatically. The reset key instantly clears all visual registers without destroying factors in the memories.

14. AUTOMATIC REPEAT OPERATIONS-Addition, subtraction and multiplication are repeated automatically without re-entries or pre-setting.

15. DISTINCTIVE ZEROS — Half-size zeros permit quick read-out by emphasizing significant figures.

16. THREE-FACTOR PROOF-Multiplier, multiplicand and answer are all displayed decimally correct. An indicator light identifies answer in all calculations.

17. DESK-TOP COMPACTNESS-Uses only 15 inches by 19 inches of desk space... stands just 10 inches high ... weighs but a light 35 pounds.

18. STANDARD ELECTRICAL REQUIREMENT-The COGITO operates on standard current, using as little electricity as a 100-watt bulb. Rest position on exclusive three-position switch eliminates costly warm-up time... permits instant "on" operation.