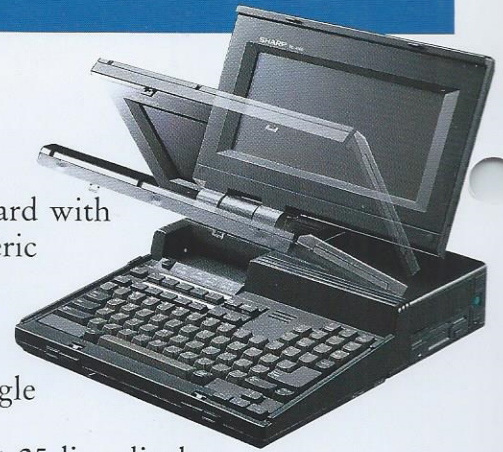


SHARP®

PC-4521

The Battery Powered Portable
with the Power of a Desktop





Feature Highlights

- Lightweight, compact single-unit design
- Built-in 20MB hard disk drive
- Built-in 3.5" 720KB floppy disk drive
- Easy-viewing Illuminated Supertwist Liquid Crystal Display
- High-speed 80188 compatible processor (7.16MHz)
- 640KB standard RAM memory—expandable to 1.6MB with EMS card
- Long lasting lead battery
- Extensive software compatibility with IBM® PC/XT™
- 88-key keyboard with separate numeric keypad
- Ergonomic display with 0°–180° tilt angle adjustment
- 80 character × 25 line display
- Optional EPROM card for “built-in” software applications

PRODUCT SPECIFICATIONS

HARDWARE

CPU

- 80188 compatible (7.16MHz)

Memory

- ROM: 32KB (BIOS, etc.)
- RAM: 640KB standard

Hard Disk Drive

- 3.5" 20MB HDD × 1

Floppy Disk Drive

- 3.5" 720KB FDD × 1

Display

- Illuminated Supertwist Liquid Crystal Display with an EL panel for backlight
- Capacity: 80 characters × 25 lines (640 × 200 pixels)
- 0°–180° tilt angle adjustment

Keyboard

- 88-key step-sculptured keyboard with separate numeric keypad

I/O Ports

- Parallel (Centronics) port × 1
- External 5.25" FDD unit I/F × 1

I/O Slot

- Slot for EPROM card, CRT adaptor or EMS card × 1
- Slot for modem card or RS-232C serial card × 1

Dimensions

- 12-1/8" (W) × 3" (H) × 13-3/4" (D)

Weight

- Approx. 12.4 lbs.

Power Supply

- Lead battery (maximum 3hrs., 2hrs. with backlight on and 10% FDD usage)
- AC adaptor

SOFTWARE

Operating System

- MS-DOS® 3.21

Language

- GW-BASIC® 3.20

Note:

- IBM is a registered trademark of International Business Machines Corporation.
- IBM PC and PC/XT are trademarks of International Business Machines Corporation.
- MS-DOS and GW-BASIC are registered trademarks of Microsoft Corporation.

OPTIONS

Internal Devices

- 300/1200 baud modem/RS-232C serial interface card (CE-451M)
- RS-232C serial interface card (CE-451B)
- 768KB EPROM card (CE-452B)
- 1MB EMS card (CE-453B)
- Colour/monochrome CRT adaptor (CE-451A): CGA and MDA compatible

External Devices

- Carrying case (CE-451C)
- External 5.25" 360KB FDD unit (CE-452F): AC powered



CE-451C

SHARP®

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Distributed by

• Design and specs, etc. are subject to change without notice.

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COME SHARP PRODUCTS™