Latest addition to rugged dependability

IBM 2489 Rugged Notebook Computer Model 600

Highlights

- ***Full-size, 208-mm (8.2-in.) diagonal, transflective, VGA monochrome display***
- ***Weighs just 6.5 pounds***
- ***486SXLC, 50-MHz processor and internal 8-KB associative high-speed memory cache***
- ***8-MB standard RAM, expandable to 16 MB***
- ***PCMCIA slot that can house a Type I, II or III card***
- ***Integrated, full-duplex speaker phone***
- ***Additional connectivity available through RJ-11 jack, parallel port and serial port***
- ***Optional rugged 340-MB hard drive or 1.02-GB hard drive***
- ***Optional 2.4-GHz wireless LAN Direct-Sequence, Spread-Spectrum radio for wireless attachment to LAN***
- ***Optional WAN radios to connect to Cellular/CDPD, ARDIS or RAM networks, and an internal 28.8-Kbps modem***

If you are part of the fast-paced, mobile workforce running from one job to another, you need a computer notebook tough enough to keep up with your demanding schedule … you need the new IBM 2489 Rugged Notebook Computer Model 600.

With a 486SXLC, 50-MHz microprocessor and internal 8-KB associative high-speed memory cache, this durable portable computer gives you superior computing power and performance. The 3.3-volt low-power battery allows you to keep working, in or out of the office, and recharges with the external ac adapter connected. The unit can operate while the battery is charging.

The full-size, transflective monochrome display has a 6.6-inch by 4.9-inch viewing area, with 64 gray tones, backlight and elastomer buffering to protect it from the elements. An optional touch screen is also available. The main memory is 8 MB as standard and can be expanded to 16 MB with two stackable memory modules. The optional internal hard drives are built to withstand the most demanding environments.

A full line of options are available, including integrated WAN wireless modems and a LAN Direct-Sequence, Spread-Spectrum radio. The 2489 Rugged Notebook is truly a superior tool for all of your field-information gathering and processing needs.





Hardware requirements

The 2489 Model 600 comes complete and ready to operate — no additional hardware is required. Wireless communication can be added to the 2489 by choosing the appropriate wireless adapters. Both LAN and WAN wireless radios are available.

IBM highly recommends that a professional site survey be conducted to determine appropriate radio frequency coverage and ensure an effective network configuration, when the optional 2.4-GHz LAN radio is ordered. The customer is responsible for ensuring that an appropriate site survey is conducted by an IBM authorized site surveyor.

Other wireless products

IBM also offers a collection of wireless modems for ARDIS, Cellular/CDPD or Mobitex. These modems all work with ARDIS, Cellular/CDPD or Mobitex wireless networks throughout the United States and Canada. They are ideal for remote client/server applications, two-way messaging, host access, remote e-mail or fax applications.

For more information

For more information on IBM wireless products, contact your IBM representative or call 1 800 COM-PROD (1 800 266-7763). To order call IBM Direct at 1 800 IBM-CALL (1 800 426-2255). You can also obtain information from the IBM Wireless Home Page at http://www.raleigh.ibm.com/wireless.

For a faxed copy of this document, access the IBM 4FAX system by dialing 1 800 IBM-4FAX (1 800 426-4329) and requesting item number 5905.

IBM wireless products are available through IBM distribution channels.

© International Business Machines Corporation 1996

IBM Corporation
Department DKMA
PO Box 12195
Research Triangle Park NC 27709

Printed in the United States of America
9-96

All Rights Reserved

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates.

Copying or downloading the images contained in this document is expressly prohibited without the written consent of IBM.

® IBM is a registered trademark of International Business Machines Corporation.

® Windows is a registered trademark of Microsoft Corporation.

All other company names or products are trademarks or registered trademarks of their respective companies.

Printed on recycled paper

IBM 2489 Rugged Notebook Computer Model 600 at a Glance

Machine type	2489 Model 600
Dimensions	Length: 267 mm (10.5 in.) Width: 191 mm (7.5 in.) Depth: 76 mm (3.0 in.) Weight: 2.9 kg (6.5 lb) with hard disk, modem and battery
Operating environment	Temperature: -20° to 60°C (-4° to 140°F) Storage temperature: -40° to 75°C (-40° to 158°F) Power • 1900-mAh NiCd battery pack • Optional, 2700-mAh NiMh battery pack • Optional, vehicle cigarette lighter adapter/charger • Optional, external battery charger
Warranty	One year

Installation information

Software/operating systems	• DOS 6.22 • Windows 3.1 • Windows 95 • PEN WIN/DOS 3.1

G224-4530-00