



eMate 300

Features

Mobility

- Features a unique compact and rugged design with an integrated handle
- Is extraordinarily lightweight—only 4 pounds
- Provides 20 to 30 hours of continuous battery life (depending on usage)
- Recharges in just one hour
- Lets you control display backlighting for optimal viewing, no matter where you are

Productivity,

- Comes with a suite of productivity software, including a word processor, a drawing program, a spreadsheet, a graphing calculator, a notepad, an address book, and a calendar
- Runs the easy-to-use Newton operating system, which provides such functionality as instant-on and auto-save
- Lets you sketch, draw, and write directly on the screen with the eMate Pen
- Can take advantage of the hundreds of available Newton applications

Connectivity

- Connects easily to your Windows software-based desktop PC or Macintosh computer for file sharing (using the included cables and connection software)
- Makes it easy to access the Internet by adding a modem and contracting with an Internet service provider (web browser included)
- Supports Ethernet networking through an optional card
- Supports direct connection to a wide variety of printers

The Apple eMate 300 is a small mobile computer that can make a big difference in your family's life. With its stylish yet rugged design and affordable price tag, it lets you learn, work, and create virtually anywhere and anytime.

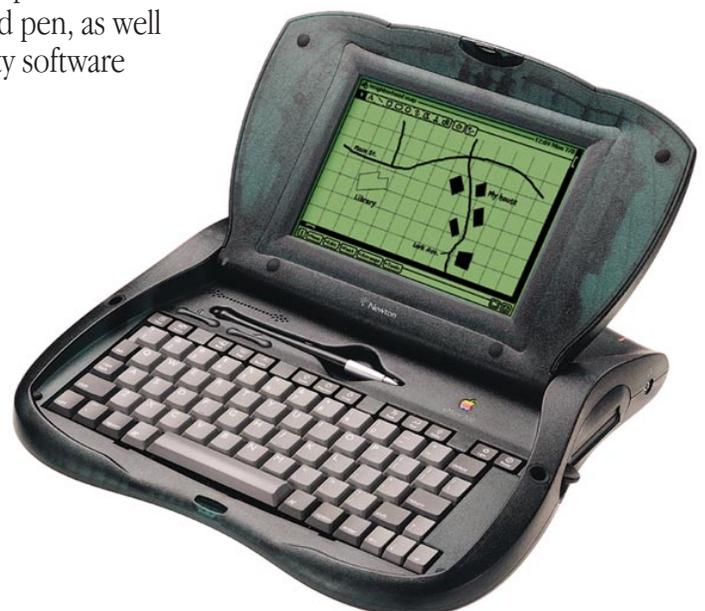
Weighing only 4 pounds, the eMate 300 is easy to bring along no matter where you go—around the house or around the world. It features an integrated handle that makes carrying it a breeze, and its compact size makes it easy to slip into a backpack. Its unique design is not only extremely portable, but also incredibly rugged—well able to withstand the rigors of use by the entire family. And its outstanding battery life (between 20 and 30 hours of continuous use) makes the eMate 300 a virtually worry-free tool for busy families on the go.

But style and durability are just part of the eMate 300 story: The most important thing to know about this tiny, yet tough device is that it's a highly capable computer. The eMate 300 comes complete with display, keyboard, and pen, as well as built-in productivity software

(for writing, drawing and charting, working with spreadsheets, and more). So your child can use it to get a head start on the day's homework while carpooling back from soccer practice. Or you can use it to catch up on correspondence while sitting in a doctor's waiting room. In fact, virtually wherever you are, the eMate 300 can be there, too.

It's the perfect companion—not just for you and your family, but also for your home computer. Because whether you have a Windows software—or a Mac OS—based system, you can easily connect the eMate 300 to share files and information. So when your family's demands on the home computer get just a little too demanding, the eMate 300 is ready to ease the pressure. And with an optional PC Card modem and the help of an Internet service provider, you can even use the eMate 300 to surf the Web or send and receive e-mail.

The eMate 300: It's the ideal way to give your family the flexible, versatile computer access they need.





eMate 300

Ordering Information

eMate 300

Order No. H0221LL/A

- eMate 300 with built-in rechargeable nickel-metal-hydride (NiMH) battery, AC power adapter, serial cables for connection to Mac OS–or Windows software–based systems, CD containing desktop connectivity software and web browser

eMate 300 2MB Memory Module from NewerRAM

(1-800-678-3726 or <http://www.newerram.com>)

- Provides an additional 2MB of internal Flash RAM, for double the storage space and twice the access speed

For more information on the eMate 300 and its accessories, visit our web site at <http://www.apple.com>.

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

Technical Specifications

Power and speed

- 25-MHz ARM 710a RISC processor
 - Infrared port for wireless data transfer within 3.3 feet (1 meter)
- IrDA up to 115 kilobits per second
—Sharp ASK mode at 38.4 kilobits per second

Memory and storage

- 3MB of RAM (1MB of DRAM and 2MB of Flash memory)
- 8MB of ROM
- Internal slot for expanding memory

Interfaces and expansion

- Serial port for connecting to printers, Mac OS– or Windows software–based computers, or LocalTalk networks
- Newton InterConnect serial port for LocalTalk and RS-232–compatible serial connections, modem, power input/output, and sound input/output
- One PC Card slot for Type I, Type II, or Type III PC Cards (to add a modem, Ethernet networking, or extra storage)
- Built-in TCP/IP capabilities enable Internet or intranet access

Display

- 480- by 320-pixel gray-scale LCD with backlighting
- Displays up to 16 shades of gray

Sound

- Built-in speaker and sound-output port
- Microphone jack

Battery

- Rechargeable nickel-metal-hydride battery provides 20 to 30 hours of continuous use without recharging (depending on usage)
- One-hour fast recharge using included power adapter

Computer connectivity requirements

- Works with PC-compatible computers with 80386DX or later processors (80486 recommended) running Windows 3.1 or later
- Works with Mac OS–based computers with 68030 or later processors and Mac OS 7.1 or later

Printer support

- Works with Apple Personal LaserWriter LS, Personal LaserWriter 300, StyleWriter, and PostScript-equipped LaserWriter printers
- Supports the IrDA-compatible HP DeskJet 340 and HP LaserJet 5MP and 6MP

Fax machine support

- Faxes using optional fax modem (automatic cover-page generation and post-formatting)

Power requirements

- Line voltage: 100 to 220 volts AC
- Frequency: 50 to 60 Hz

Operating environment

- Operating temperature: 32° to 104° F (0° to 40° C)
- Transit temperature: –18° to 140° F (–25° to 60° C) for up to 48 hours
- Humidity: 5% to 95% noncondensing

Size and weight

- Height: 12.0 in. (30.5 cm)
- Width: 11.4 in. (29.0 cm)
- Depth: 2.1 in. (5.3 cm)
- Weight: 4.0 lb. (1.8 kg)