

Processor and memory

- 1.25GHz PowerPC G4 processor with Velocity Engine
- 256K on-chip level 2 cache at full processor speed
- 167MHz system bus
- 256MB of PC2700 (333MHz) DDR SDRAM expandable to 1GB; one 184-pin DIMM and one open user-accessible SO-DIMM slot

Storage

- 160GB Ultra ATA/100 7200-rpm hard disk drive (1)
- The following optical drive: SuperDrive (DVD-R/CD-RW): writes DVD-R discs at up to 4x speed, reads DVDs at up to 8x speed, writes CD-R discs at up to 16x speed, writes CD-RW discs at up to 8x speed, reads CDs at up to 32x speed

Display

- Built-in 20-inch (viewable) widescreen TFT active-matrix liquid crystal display
- Millions of colors at all resolutions
- Typical viewing angle: 170° horizontal (20-inch model); 170° vertical (20-inch model)
- Typical brightness: 230 cd/m² (20-inch model)
- Typical contrast ratio: 350:1 (20-inch model)

Peripheral connections

- Two FireWire 400 ports; 8 watts shared
- Total of five USB ports: three USB 2.0 ports (up to 480 Mbps) on computer, two USB 1.1 ports on keyboard

Graphics support

- NVIDIA GeForce FX 5200 Ultra or GeForce4 MX graphics processor with AGP 4X support
- 64MB or 32MB of dedicated Double Data Rate (DDR) video memory
- 20-inch display resolutions: 1680 by 1050 (native), 1344 by 840, 1280 by 800, 1024 by 640, 840 by 524, and 800 by 500 pixels at 16:10 aspect ratio; 1024 by 768, 800 by 600, and 640 by 480 pixels at 4:3 aspect ratio

Communications

- Built-in 56K V.92 modem (RJ-11 connector) (3)
- Built-in 10/100BASE-T Ethernet (RJ-45 connector)
- Built-in antennas and expansion slot for optional 54 Mbps AirPort Extreme Card (based on 802.11g standard; 802.11b Wi-Fi Certified) (4)
- Optional internal Bluetooth

Audio

- Built-in speaker
- Apple Pro Speakers (7 watts each) and minijack
- Internal 14-watt digital amplifier
- Headphone jack
- Audio line in jack
- Built-in microphone

Video

- VGA output port for video mirroring on external display or projector (2)
- S-video and composite video output to connect directly to a TV or projector (2)
- Output resolutions: 640 by 480 pixels at 60Hz, 800 by 600 pixels at 75Hz, and 1024 by 768 pixels at 75Hz

Electrical & environmental requirements

- Meets ENERGY STAR and TCO 95 requirements
- Line voltage: 90V to 264V AC
- Frequency: 47Hz to 63Hz, single phase
- Maximum continuous power: 190 W (20-inch model)
- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -40° to 185° F (-40° to 85° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum operating altitude: 10,000 feet

Size and weight (iMac with 20-inch display)

- Height: Height: 13.93 inches (35.4 cm) minimum; 20.9 inches (53.0 cm) maximum
- Width: 17.3 inches (44.0 cm) minimum; 20.2 inches (51.4 cm) maximum
- Depth: 10.6 inches (27.0 cm) minimum; 17.3 inches (44.0 cm) maximum
- Diameter of base: 10.6 inches (27.0 cm)
- Weight: 40.1 pounds (18.2 kg)⁽⁵⁾

1. 1GB = 1 billion bytes; actual formatted capacity less.

2. Requires adapter, sold separately.

3. Compatible ISP and telephone services required; fees may apply. Your ISP may not support all V.92 features. Modem will function according to V.90 standards if V.92 services are not available.

Actual modem speeds lower.

4. Achieving data rates of 54 Mbps requires that all users have an AirPort Extreme Card and connect to an AirPort Extreme Base Station. If a user of a Wi-Fi Certified 802.11b product joins the network, that user will get up to 11 Mbps and AirPort Extreme users will get less than 54 Mbps. Actual speed will vary based on range, connection rate, site conditions, size of network and other factors.
5. Weight varies by configuration and manufacturing process.

Wireless Internet access requires AirPort Extreme Card, AirPort Base Station or AirPort Extreme Base Station and Internet access (fees may apply). Some ISPs are not currently compatible with AirPort and AirPort Extreme. Range may vary with site conditions.

Internet access requires a compatible ISP; fees may apply.

Product contains electronic documentation. Backup copy of software is included.

Product specifications are subject to change without notice.