**iMac**

The ultimate personal computer is even more irresistible. Now available with a 17-inch widescreen adjustable LCD display, dazzling graphics and Apple’s award-winning digital lifestyle software, the groundbreaking iMac is once again changing the face — and the future — of desktop computing.

See more. The new 17-inch (viewable) digital flat-panel display gives you the viewable screen area of a 19-inch CRT with twice the brightness, sharpness and contrast.

Do more. The PowerPC G4 processor with Velocity Engine delivers the power to work with even the most complex applications at supercomputer speeds.

Pump up the pixels. The NVIDIA GeForce4 MX graphics engine processes over one billion pixels per second, giving you richer 3D graphics and more realistic game play.

Create CDs and DVDs. The revolutionary SuperDrive makes it easy to burn CDs and make your own DVD movies.

Connect seamlessly. Built-in FireWire, USB, modem and Ethernet make it simple to connect to digital cameras, camcorders, iPod, printers and the Internet.

Save space. The stunning all-in-one design and effortlessly adjustable screen let you conserve desk space and work in comfort.

**Technical Specifications**

### Processor and memory
- 700MHz or 800MHz PowerPC G4 processor with Velocity Engine
- 256K on-chip level 2 cache at full processor speed
- 100MHz system bus
- 128MB or 256MB of SDRAM expandable to 1GB; one 168-pin DIMM and one open user-accessible SO-DIMM slot

### Storage
- 40GB, 60GB or 80GB Ultra ATA hard disk drive
- One of the following optical drives:
  - CD-RW drive; writes CD-R discs at 24x speed, writes CD-RW discs at 10x speed, reads CDs at 32x speed
  - Combo drive (DVD-ROM/CD-RW); reads DVDs at 8x speed, writes CD-R discs at 12x speed, writes CD-RW discs at 8x speed, reads CDs at 32x speed
  - SuperDrive (DVD-R/CD-RW); writes DVD-R discs at 2x speed, reads DVDs at 6x speed, writes CD-R discs at 8x speed, writes CD-RW discs at 4x speed, reads CDs at 2x speed

### Display
- 17-inch (viewable) widescreen or 15-inch (viewable) TFT active-matrix liquid crystal display
- Millions of colours at 1440-by-900-pixel resolution on 17-inch display and 1024-by-768-pixel resolution on 15-inch display
- Typical viewing angle: 120° horizontal; 90° vertical
- Typical brightness: 200 candela per metre squared
- Typical contrast ratio: 300:1

### Graphics support
- NVIDIA GeForce4 MX or GeForce2 MX graphics processor with AGP 2X support
- 32MB of dedicated Double Data Rate (DDR) video memory
- 17-inch display resolutions: 1440 by 900 (native), 1152 by 720, 1024 by 640 and 800 by 600 pixels at 16:10 aspect ratio; 1024 by 768, 800 by 600 and 640 by 480 pixels at 4.3 aspect ratio
- 15-inch display resolutions: 1024 by 768 (native), 800 by 600 and 640 by 480 pixels

### Communications
- Built-in 56K V.90 modem (RJ-11 connector)
- Built-in 10/100BASE-T Ethernet (RJ-45 connector)
- Built-in antennas and card slot for optional 11-Mbps AirPort Card; IEEE 802.11b compliant

### Peripheral connections
- Two 400-Mbps FireWire (IEEE 1394) ports; 8 watts shared
- Total of five USB 1.1 ports: three on computer (shared on two 12-Mbps controllers); two on keyboard

### Audio
- Built-in speaker
- Apple Pro Speakers (9 watts each)
- Internal 18-watt digital amplifier
- Apple speaker mini-socket for Apple Pro Speakers
- Headphone socket
- Built-in microphone

### Video
- Mini-VGA output port (requires VGA display adapter)
- Support for video mirroring; external devices display an image identical to that on the built-in display
- Output resolutions: 640 by 480 pixels at 60Hz, 800 by 600 pixels at 75Hz and 1024 by 768 pixels at 75Hz

### Electrical and environmental requirements
- Meets ENERGY STAR requirements
- Line voltage: 90V to 264V AC
- Frequency: 47Hz to 63Hz, single phase
- Maximum continuous power: 130W
- Operating temperature: 10° to 35° C (50° to 95° F)
- Storage temperature: -40° to 85° C (–40° to 185° F)
- Relative humidity: 5% to 95% non-condensing
- Maximum operating altitude: 3000 m (10,000 feet)

### Size and weight (iMac with 17-inch display)
- Height: 33.1 cm (13.03 inches) minimum; 50.9 cm (20.0 inches) maximum
- Width: 42.3 cm (16.7 inches) minimum; 44.9 cm (17.7 inches) maximum
- Depth: 27.0 cm (10.6 inches) minimum; 42.3 cm (16.7 inches) maximum
- Diameter of base: 27.0 cm (10.6 inches)
- Weight: 10.4 kg (22.8 pounds)

### Size and weight (iMac with 15-inch display)
- Height: 32.9 cm (12.95 inches) minimum; 50.9 cm (20.0 inches) maximum
- Width: 38.4 cm (15.1 inches) minimum; 41.5 cm (16.3 inches) maximum
- Depth: 27.0 cm (10.6 inches) minimum; 41.5 cm (16.3 inches) maximum
- Diameter of base: 27.0 cm (10.6 inches)
- Weight: 9.7 kg (21.2 pounds)
**Specification Sheet**

**iMac**

### Configurations

<table>
<thead>
<tr>
<th>Order no.</th>
<th>Display</th>
<th>Processor</th>
<th>Memory</th>
<th>Hard drive</th>
<th>Optical drive</th>
<th>Graphics support</th>
<th>FireWire</th>
<th>USB</th>
<th>VGA video mirroring</th>
<th>Modem</th>
<th>Ethernet</th>
<th>Modem</th>
<th>Wireless networking</th>
<th>Apple Pro Speakers</th>
<th>Service and support</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>M8672B/B*</td>
<td>15-inch LCD</td>
<td>700MHz PowerPC G4</td>
<td>128MB</td>
<td>40GB Ultra ATA</td>
<td>CD-RW</td>
<td>NVIDIA GeForce2 MX with 32MB of DDR SDRAM</td>
<td>Two ports</td>
<td>Two ports</td>
<td>No</td>
<td>56K</td>
<td>10/100BASE-T</td>
<td>AirPort ready</td>
<td>90 days of free telephone support and one-year limited warranty</td>
<td>Apple Pro Keyboard, Apple Pro Mouse, microphone cable</td>
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<tr>
<td>M7677B/B*</td>
<td>15-inch LCD</td>
<td>700MHz PowerPC G4</td>
<td>256MB</td>
<td>40GB Ultra ATA</td>
<td>CD-RW</td>
<td>NVIDIA GeForce2 MX with 32MB of DDR SDRAM</td>
<td>Two ports</td>
<td>Two ports</td>
<td>Yes</td>
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<td>M8535B/B*</td>
<td>15-inch LCD</td>
<td>800MHz PowerPC G4</td>
<td>256MB</td>
<td>60GB Ultra ATA</td>
<td>CD-RW</td>
<td>NVIDIA GeForce2 MX with 32MB of DDR SDRAM</td>
<td>Two ports</td>
<td>Two ports</td>
<td>Yes</td>
<td>56K</td>
<td>10/100BASE-T</td>
<td>AirPort ready</td>
<td>Service and support 90 days of free telephone support and one-year limited warranty</td>
<td>Apple Pro Keyboard, Apple Pro Mouse, microphone cable</td>
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<tr>
<td>M8812B/A*</td>
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<td>800MHz PowerPC G4</td>
<td>256MB</td>
<td>80GB Ultra ATA</td>
<td>CD-RW</td>
<td>NVIDIA GeForce4 MX with 32MB of DDR SDRAM</td>
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<td>Two ports</td>
<td>Yes</td>
<td>56K</td>
<td>10/100BASE-T</td>
<td>AirPort ready</td>
<td>Service and support 90 days of free telephone support and one-year limited warranty</td>
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</tr>
</tbody>
</table>

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**Extended Service and Support**

Purchase the AppleCare Protection Plan to extend your service and support to three full years. Only the AppleCare Protection Plan provides you with direct telephone support from Apple technical experts and the assurance that repairs will be handled by Apple-certified technicians using genuine Apple parts. For more information, visit www.apple.com/uk/support or call 0870 876 0753.

**For More Information**

For more information about this product or to purchase Apple products, visit the online Apple Store (www.apple.com/ukstore or call 0800 039 10 10) or an authorised Apple reseller. The Apple Store is not currently available in South Africa.

Visit the Macintosh Products Guide at www.apple.com/guide (in English only) for the latest information on thousands of hardware and software products for your new computer.

**Build-to-Order Options**

In addition to choosing from Apple's pre-configured systems, you can order an iMac with factory-installed options such as more RAM, AirPort wireless networking and Apple Pro Speakers (for the CD-RW-equipped iMac) from the online Apple Store or an authorised Apple reseller.

**Other Products**

- **Product**
- **Order no.**
  - AirPort Card: M76002/D
  - AirPort Base Station: M82098A/**
  - Apple VGA Display Adapter: M8639G/A
  - iPod (5GB): M8513B/B/**
  - iPod (10GB): M8737B/A/**
  - iPod (20GB): M8738B/A/**
  - Apple FireWire Cable (4-pin to 6-pin): M8635G/A
  - Apple DVD-R Media Kit: M84052MA
  - D-Link DWB-120M USB Bluetooth Adapter: T4726GB
  - AppleCare Protection Plan: M7812B/B*

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1. In Denmark, Finland, Norway and South Africa, replace the first "B" in this order no. with "DK", "F", "H" or "Z", respectively.
2. In Denmark and Finland, replace the first "B" in this order no. with "DK". In Norway replace the first "B" in this order no. with "S".
3. In South Africa replace the first "B" in this order no. with "Z".

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