



# Datasheet

## Linksys E2000 | Advanced Wireless-N Router



Selectable Dual-Band (2.4 or 5 GHz)  
Gigabit Ethernet (10/100/1000) Ports

## From the worldwide leader in wireless networking

### Features

- Give visitors simple and password-protected Internet access
- WPA, WPA2, and other enhanced security features
- Stream your stored content to devices around your home
- Up to 300 Mbps wireless speeds\*
- Gigabit Ethernet 10/100/1000 Mbps wired speed
- Extended wireless coverage for larger homes
- 5 GHz band avoids interference from 2.4 GHz wireless networks

### Specifications

|                        |                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------|
| Model Name             | Linksys E2000                                                                               |
| Description            | Advanced Wireless-N Router                                                                  |
| Model Number           | E2000                                                                                       |
| Standards              | 802.11n, 802.11a, 802.11b, 802.11g, 802.3, 802.3u, 802.3ab                                  |
| Ports                  | Power, Internet, Ethernet                                                                   |
| Buttons                | Reset, Wi-Fi Protected Setup                                                                |
| LEDs                   | Ethernet (1-4), Wi-Fi Protected Setup, Wireless, Internet, Power                            |
| Cabling Type           | CAT 5e                                                                                      |
| Number of Antennas     | 3                                                                                           |
| Detachable (Yes/No)    | No                                                                                          |
| RF Power (EIRP) in dBm | 17 dBm                                                                                      |
| Antenna Gain in dBi    | Main Antenna*: 1.5 dBi<br>Third Antenna: 2.2 dBi<br><br>* The Router has two main antennas. |
| UPnP able/cert         | Able                                                                                        |
| Security Features      | WEP, WPA, WPA2                                                                              |
| Security Key Bits      | Up to 128-Bit Encryption                                                                    |

### Environmental

|                       |                                           |
|-----------------------|-------------------------------------------|
| Dimensions            | 7.95" x 1.34" x 6.30" (202 x 34 x 160 mm) |
| Weight                | 10.58 oz (300 g)                          |
| Power                 | 12V, 1A                                   |
| Certification         | FCC, CE, IC-03, Wi-Fi                     |
| Operating Temperature | 32 to 104°F (0 to 40°C)                   |
| Storage Temperature   | -4 to 140°F (-20 to 60°C)                 |
| Operating Humidity    | 10 to 85% Noncondensing                   |
| Storage Humidity      | 5 to 90% Noncondensing                    |

### Minimum System Requirements

- **Internet Browser:** Internet Explorer 6, Safari 3, or Firefox 2 for Optional Browser-Based Configuration
- **PC:** Wireless Network-Enabled PC with CD or DVD Drive, Running Windows XP SP3, Windows Vista SP1, or Windows 7
- **Mac:** Wireless Network-Enabled Mac with CD or DVD Drive, Running OS X Tiger 10.4.11, Leopard 10.5.8, or Snow Leopard 10.6.1

### Package Contents

- Linksys E2000 Advanced Wireless-N Router
- Setup Software and User Guide on CD-ROM
- Ethernet Network Cable
- Power Adapter

\*The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Specifications are subject to change without notice.

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