



# 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 Third Antenna: 2.2 dBi
	* 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
- CD-ROM with Cisco Connect Software
- 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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