



DATA SHEET

3Com® 11 Mbps Wireless LAN Access Point 2000

Key Benefits

The simple,
affordable way
to network
without wires

Affordable

The 3Com 11 Mbps Wireless LAN Access Point 2000 is a viable alternative to wired network expansions and an attractive solution for branch offices, remote sites, and classrooms. Since there's no need to drill holes or run Ethernet cabling, it's also cost-effective for temporary networks.

Simple Installation

The Access Point 2000 installs in as little as 60 seconds. Plug the access point into a power source and the wired LAN, and it's ready for use. Typically no manual configuration is required. For specific configurations, a single access point configuration can be propagated to all other access points on the network.

The 3Com 11 Mbps Wireless LAN Access Point 2000 is 3Com's most affordable and simple-to-install access point. It provides basic 802.11b wireless LAN extensions cost effectively. An embedded HTTP web management server enables remote management of the wireless LAN segments in branch and remote offices for efficient

Ease of Use

After the 60-second setup, users can roam about the office—accessing network resources, the Internet, and e-mail—all at Ethernet speeds and range of up to 100 meters (328 feet). This access point is Wi-Fi certified, so it interoperates with all Wi-Fi certified products from other vendors.

Reliable Connections

Dynamic rate shifting automatically matches the best connection speed (11, 5.5, 2, or 1 Mbps) to environmental conditions, so wireless connections stay reliable. Clear Channel Select enables the access point to scan the spectrum and select the clearest channel—automatically.

operation and savings. Because it avoids the expense and complexity of running cables, this wireless LAN solution costs less than wired LANs. The 3Com 11 Mbps Wireless LAN Access Point 2000 is also an attractive option for equipping a home or small office with wireless access.

Specifications

Performance

128 simultaneous users at any time

Network speeds dynamically shift between 11, 5.5, 2, and 1 Mbps to maintain a reliable connection

Network Management

Easily assign or change names to access points to keep track of access points during configuration and management

Use any web browser to manage wireless LAN. An embedded HTTP web management server in each access point allows easy web configuration, firmware upgradability, and management

Security

40-bit WEP and 128-bit encryption

Standards Conformance

Wi-Fi certified

IEEE 802.11b

Safety and Electromagnetic Conformance

Safety: UL1950/CSA 22.2; CE

Radio: FCC Part 15 B; electromagnetic compatibility:

ICES-003, FCC Part 15 Class A, ETS 300 826, CISPR 22/EN55022 Class B

Physical Dimensions

Length: 65.8 mm (2.59 in)

Width: 440 mm (17.32 in)

Height: 368.4 mm (14.5 in)

Environmental Operating Ranges

Temperature:
0 to +40°C (32 to 104°F)

Humidity:
10 to 95% noncondensing

Warranty

One-year limited warranty
90-day unlimited software upgrades and phone support

Ordering Information

Product Name	Region	Order Number
3Com 11Mbps Wireless LAN Access Point 2000	US/Canada	3CRWE20096A
	Europe	3CRWE20096A-E1
	Asia/Pacific Rim	3CRWE20096A-A1

Use the 3Com 11 Mbps Wireless LAN Access Point 2000 with these 3Com products:

3Com 11 Mbps Wireless LAN PC Card with XJACK® Antenna	3CRWE6292A
3Com 11 Mbps Wireless LAN OfficeConnect® PC Card	3CRSHPW696
3Com AirConnect® 11 Mbps Wireless LAN PCI Card	3CRWE777A
3Com 11 Mbps Wireless LAN Building-to-Building Bridge	3CRWE90096A
3Com 11 Mbps Wireless LAN Workgroup Bridge	3CWE83096A



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To learn more about 3Com solutions, visit www.3com.com. 3Com Corporation is publicly traded on Nasdaq under the symbol COMS.

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