

DI-514 Technical Specifications

Standards

- IEEE 802.11b • IEEE 802.3
- IEEE 802.3u

VPN Pass Through / Multi-Sessions

- PPTP
- L2TP
- IPSec

Device Management

Web-Based – Internet Explorer v6 or later; Netscape Navigator v6 or later; or other Java-enabled browsers.

Wireless Data Rates

With Automatic Fallback

- 11Mbps • 5.5Mbps • 2Mbps • 1Mbps

Encryption

64/128 - bit RC4

Media Access Control

CSMA/CA with ACK

Wireless Frequency Range

2.4GHz to 2.462GHz

Wireless Operating Range

Indoors: Up to 328 feet
(100 meters)

Outdoors: Up to 984 feet
(300 meters)

Wireless Modulation Technology

Direct Sequence Spread
Spectrum (DSSS)

11-chip Barker sequence

Modulation Techniques

- 11Mbps (CCK)
- 5.5Mbps (CCK)

- 2Mbps(DQPSK)
- 1Mbps(DBPSK)

Wireless Transmit Power

15dBm \pm 2dB

External Antenna Type

Single detachable reverse SMA

LEDs

- Power
- Status
- WAN
- Local Network—10/100
- WLAN (Wireless Connection)

Operating Temperature

32°F to 131°F (0°C to 55°C)

Humidity

95% maximum (non-condensing)

Power Input

Power Supply DC 5V, 2.5A

Safety & Emissions

- FCC
- UL

Dimensions

- L = 5.6 inches (142mm)
- W = 4.3 inches (109mm)
- H = 1.2 inches (31mm)

Weight

~2.0 lbs (907g)

Warranty

1 year