

Features & Benefits

- Outdoor application
- Compact and slim design
- Plug-and-play connectivity
- All-in-one ethernet antenna
- Patented antenna with circular polarization
- Powerful data security
- Bridging function
- Web-based configuration

Specifications

Frequency Range	2.400 ~ 2.484 GHz
Operation Mode	Bridge – Point-to-Point or Point-to-Multipoint
Data Rate	11, 5.5, 2 and 1 Mbps, Auto Fall-Back
Channel Bandwidth	Between 4 Mbps and 5 Mbps real world
Antenna	Built-in 10 or 12 dBi Circular Polarization
Output Power	23 dBm (200 mW)-FCC 20 dBm (100 mW)-CE
Sensitivity	1 Mbps (-95 dBm at antenna port) 5.5 Mbps (-91 dBm at antenna port) 11 Mbps (-89 dBm at antenna port)
Radio Type	Direct Sequence Spread Spectrum (DSSS)
Operation Channels	11 for North America, 14 for Japan, 13 for Europe, 2 for Spain, 4 for France
Modulation	11 Mbps/5.5 Mbps CCK 2 Mbps: DQPSK 1 Mbps: DBPSK
WEP data encryption	64/128-bit
Compatibility	11 Mbps IEEE 802.11b compliant
Regulation Radio Cert.	FCC Part 15/UL, ETSI 300/328/CE
Power/Electrical	AC100V-240V, 50/60Hz
Temperature Range	-20C to 75C (-4F to 167F) - Operating -20C to 80C (-4F to 176F) - Storage
Dimensions	206 mm in Diameter 8.10 in. Diameter
Weight	1 kg (2.2 lb.)

Network Information

Monitor/Interface	One 10/100 BaseT RJ-45 LAN Port
Firmware Upgrade	Upgrade firmware via TFTP
Security	MAC address filtering, WEP encryption Hide SSID in beacons, stations can't use "any" SSID 64 /128-bit WEP data encryption
IP Auto-configuration	DHCP client
Management	Web-based configuration
OS Support	Windows 98/ME/NT/XP



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