

3 Mile Wireless Bridge

Model: IP24



Specifications

Data Rates:	2.4 GHz 802.11g: 54/48/36/24/12/9/6 Mbps 2.4 GHz 802.11b: 11/5.5/2/1 Mbps
Antenna:	2.4 GHz 14dBi Panel Antenna, 35deg AZ and 25deg EL Beamwidth, >20dB front to back
Interface:	10/100Mbps RJ-45 LAN Port
IP Auto Configuration:	DHCP Client
Security:	MAC Address Filtering, WEP/WPA encryption, Hide SSID in beacons, Layer 2 isolation
Management Configuration:	Web-based configuration (HTTP) Console configuration (SSH) SNMP Protocol
Firmware Upgrade:	Upgrade firmware via web browser
Regulatory Certifications:	FCC Part 15 / UL
Operating Channels:	11 for North America
RF Frequency Band:	2400 ~ 2497 MHz
Receive Sensitivity (Typical):	802.11g: -73 +2dBm @ 54Mbps 802.11b: -84 +2dBm @ 11Mbps
Available Transmit Power:	802.11g: 50, 100mW 802.11b: 100, 150, 200, 250mW
Antenna Physical Dimensions:	314mm x 187mm x 65mm (L x W x D) 12.4" x 7.3" x 2.5" (L x W x D)
Complete System Weight:	3 kg (7 lbs)
Temperature Range (operating):	-30°C to 50°C (-22°F to 122°F)
Temperature Range (storage):	-40°C to 70°C (-40°F to 158°F)
Power Requirements:	Power Supply: 100-240V AC 50/60Hz Bridge: 18V DC/0.8A