



WA3-50 Wireless Access Point 300Mbps



Easily constructing your LAN, this wireless access point offers a wireless interface and eliminates your effort busying cabling from one computer to another.

With being compliant to IEEE 802.11n specification, this wireless access point supports data rate up to 300 Mbps and hence help to construct your high-speed home or office wireless network. The IEEE 802.11n Wireless Access Point provides a better wireless signal for the network than existing wireless 802.11g technology. It complies with IEEE 802.11n and IEEE 802.11b/g wireless standards.

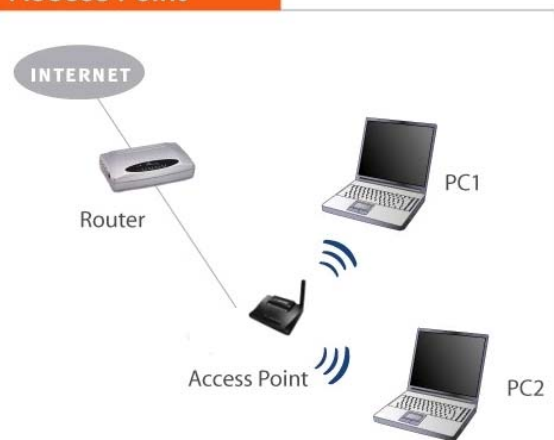
This access point equips two LAN ports, and two embedding antennas. As for security, it also supports the latest wireless security features to help prevent unauthorized access, be it from over a wireless network or from the Internet. Moreover, supporting for WPA and WPA2 standards ensure that you will be able to use the best possible encryption, regardless of your clients devices. Additionally, this device supports WEB-based graphics user interface that helps users to configure this device easily.

Features

- ◆ Complies with IEEE 802.11n wireless standards
- ◆ Provides two 802.11b/g/n wireless fixed antenna
- ◆ High speed transfer data rate up to 300 Mbps
- ◆ Supports 2.4 GHz frequency band
- ◆ Supports wireless data encryption with WPA, WPA2, Open/ shared key, and pair-wise key authentication services
- ◆ Supports authentication for wireless connectivity based on ESSID
- ◆ Support MDI/MDIX auto crossover function
- ◆ Supports firmware upgrade function via Web



Access Point



Adds wireless capabilities to your current local area network

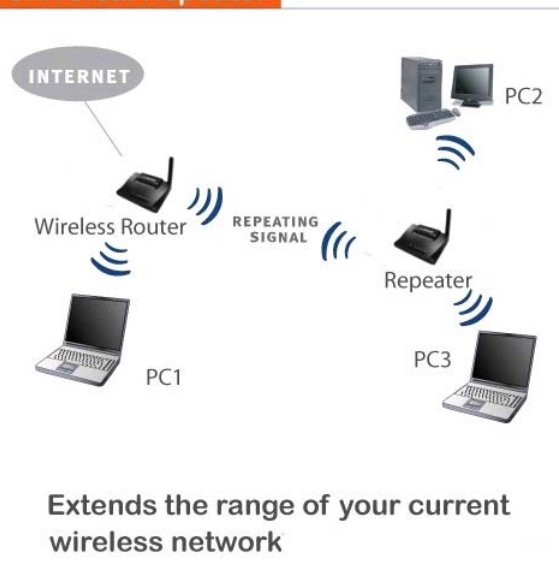
AP Client



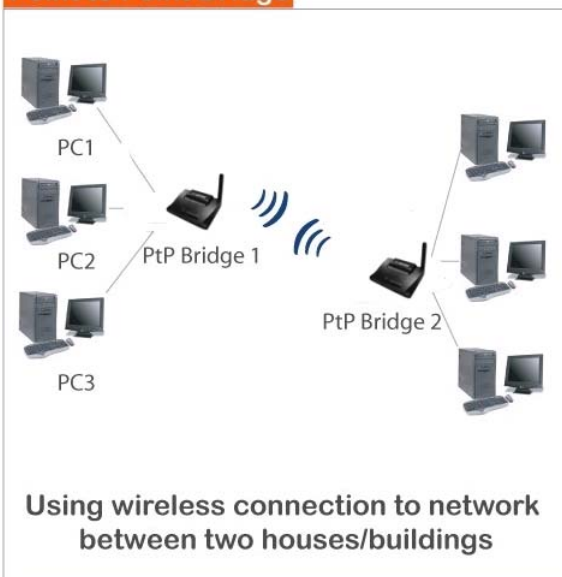
Perfect for connecting Ethernet-ready game consoles to your wireless network



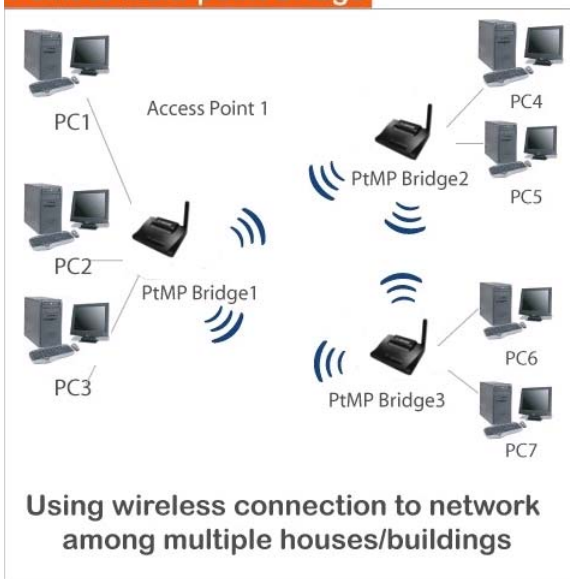
Universal Repeater



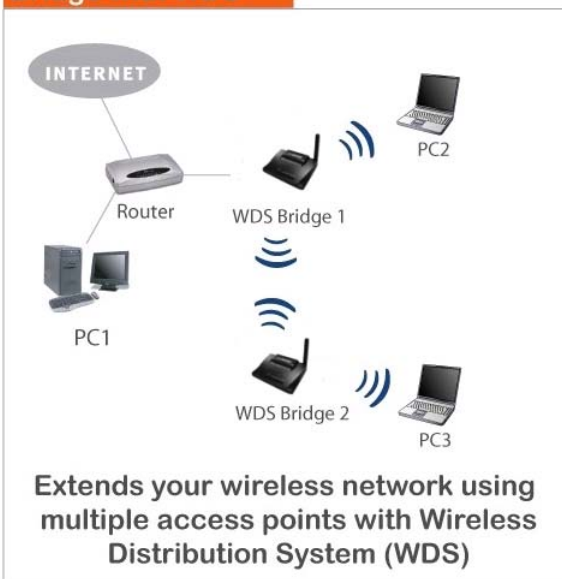
Point to Point Bridge



Point to Multi-point Bridge



Bridge with WDS



**Specification:**

Standard	IEEE 802.11n , IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Interface	LAN: 2 ports 10/100 Mbps Ethernet, RJ-45 1* fixed antenna (Standard 2 dB) 1* reset to factory default button 1* WPS button
Antenna	Antenna type: Dipole Antenna connector type: Fixed
Cable Connections	RJ-45 (10BASE-T): Category 3,4,5 UTP RJ-45 (100BASE-TX): Category 5 UTP
Transmission Mode	Auto-Negotiation (Full-duplex, Half-duplex)
Security	64/128-bit WEP, WPA, WPA2
Network Data Rate	802.11b: 1,2,5.5, and 11Mbps 802.11g: 6,9,12,18,24,36,48 and 54Mbps 802.11n: up to 300 Mbps
Receiver Sensitivity	802.11n Typical -68 dBm 802.11g Typical -73 dBm 802.11b Typical -84 dBm
Transmit Power	16dBm typically @ 802.11b 14dBm typically @ 802.11g 13dBm typically @ 802.11n
LED indications	1*PWR, 1*SYS, 2*LAN, 1*WLAN
Power Supply	External Power Adapter, 5V/ 1A
Channel	Europe 13
Range Coverage	Indoor 35~100 meters : Outdoor 100~300 meters.
Temperature	Operating: 0°C ~ 40°C (32°~104°F) Storage: -10°C ~ 70°C (14°~158°F)
Humidity	Operating: 10% ~ 90% RH, non-condensing Storage: 5%~90% RH, non-condensing
EAN	4016621111854