

AWS2354-EXT



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802.11g 54Mbps – 200mW Wireless Outdoor Access Point/Client with External Connector, Passive PoE Support

The AWS2354ext wireless outdoor access point/client is used for offering a wireless interface, which eliminates the effort cabling for your LAN with the wireless feature. With being compliant to IEEE 802.11g specification, AWS2354ext supports data rate up to 54Mbps and hence help to construct your high-speed Point to Point and Point to Multipoint Wireless Link.

This access point equips one LAN port and one embedding antenna. With supporting DHCP server and client, the AWS2354ext is easy to install and setup. The wireless security mechanism is provided over 64/128-bit WEP, WPA (TKIP with IEEE 802.1x), WPA2 and AES. AWS2354ext is also backward compatible with IEEE 802.11b wireless devices.

FEATURES:

- 54M Wireless Router with 802.11b/g.
- Complies with IEEE 802.11b/g wireless standards.
- Provide one 802.11b/g wireless N-Female External connector.
- High Speed transfer data rates up to 54Mbps.
- Supports wireless data encryption with 64/128-bit WEP, WPA (TKIP with IEEE 802.1x), WPA2 and AES functions.
- Supports authentication for wireless connectivity based on ESSID.
- Provides MAC Access control and hidden SSID function.
- WDS supported with WEP, TKIP and AES encryption.
- Supports DHCP server.
- Provides Bridge/Gateway/Wireless ISP modes.



SPECIFICATION:

Standard	802.11b/g(Wireless), 802.3(10BaseT), 802.3u(100BaseT)
Data Transfer Rate	54Mbps(Wireless), 100Mbps(Ethernet)
Modulation Method	CCK (802.11b), OFDM (802.11g)
Frequency Band	2.4GHz – 2.4835GHz ISM Band, DSSS
RF Output Power	23 dBm
Antenna	N-Female External Connector
Security	64 bit/128 bit WEP, WPA, WPA2,
Power Consumption	12V DC Power Adapter
Flash	1MB, SDRAM : 8MB
Supports	firmware upgrade function via Web
Channel	USA 11, Europe 13, Japan 14
Operating Temperature	0 – 50° C ambient temperature
Storage Temperature	-20 ~ 70°C ambient temperature
Humidity	5 to 90% maximum (non-condensing)