

GW-AP54SP 2.4 GHz IEEE 802.11g 54Mbps Wireless LAN 2-Way Access Point



Feature

The GW- AP 54SP is an IEEE802.11g compliant Access Point, which provides a powerful high-speed wireless connection for compatible wireless-enabled devices into the network with the freedom to roam. The GW- AP 54SP provides 64/128 bit WEP, WPA and even more advanced WPA2 encryption and IEEE802.1x which ensures a high level of security to protects users' data and privacy. The MAC Address filter prevents the unauthorized MAC Addresses from accessing your Wireless LAN. Your network security is therefore double assured. Plus, the web-based management is easy to use that your wireless network connection is ensured to be always solid and hassle free.

- Support DHCP client
- Support data rate automatic fallback
- Automatic channel selection
- Client access control
- Support 802.1x / Radius client with E AP -MD5, TKIP and AES encryption
- Support IAPP
- Support 802.1d Spanning Tree
- Support WDS, Bridge, Repeater
- Adjustable TX rate, and SSID broadcast
- Support WEP 64/128 bit. WPA and WPA2
- Web interface management
- Support System statistics
- MAC filtering
- Easy Config(RTL)
- Surround Sites Survey
- Active Clients List

► Specification

Model Number	GW-AP54SP
Chipset	Realtek 8186
International Standard	IEEE 802.11b, Wi-Fi compliant/IEEE 802.11g standard
Antenna	Single Detachable Dipole Antenna(RP-SMA 2dBi)
Frequency Range	2.412GHz-2.4835GHz
Number of Channels	USA , Canada : 11 channels Europe : 13 channels Japan : 14 channels
Modulation Method	802.11b: Direct Sequence Spread Spectrum (PBCC, CCK, DQPSK, DBPSK) 802.11g: Orthogonal frequency division multiplexing
Data Rate	802.11b(11 Mbps, 5.5 Mbps, 2 Mbps, 1 Mbps) 802.11g(54 Mbps, 48 Mbps, 36 Mbps, 24 Mbps, 18 Mbps, 12 Mbps, 9 Mbps, 6 Mbps)
LED	Power LED (power up) : Green Wireless Link/act : Green On/Blink WAN Link/Act : Green On/Blink LAN Link/Act : Green On/Blink WEP/WPA Act : Orange On MAC Ctrl Act : Orange On WDS Act : Orange On
Operation Temperature	0-40 °C
Storage Temperature	-10 ~ 70 °C
Transmit Power	OFDM : 14.2dBm (54Mbps) CCK : 18.4dBm (11Mbps)
Receiver Sensitivity	-80dBm (11Mbps), -66dBm(54Mbps)
Power Requirement	12V 800mA
Dimension	90(W) x 134(H) x 29(D)mm
EMI	CE, FCC Class B, VCCI Class B