

MAKAT BUBBLE GINI



WIRELESS ACCESS POINT/ROUTER 802-11 b/g.

Bubble Gini is the smallest enterprise access point available in the market. It offers -105dBm sensitivity, with WPA / WPA2 security and full QOS functionality. It comes with two ethernet ports and has full routing capability. It also offers a detachable antenna for optional high gain antenna support.



PRODUCT HIGHLIGHTS

- Supports 802.11b and 802.11g networks
- Wireless link speeds up to 54Mbps
- MAC address Filtering and enhanced 256-bit AES Encryption
- Web-based management and easy setup wizard AP, Bridge, Station and Repeater Modes

FEATURES & BENEFITS

- Provide High performance universal wireless network connectivity
- Ideal for multi-media data transmission with high speed wireless performance
- Enhanced security management to protect user network
- Built-in HOTSPOT AGENT, plus PPPOE server/client.
- Adjustable ACK Time out for long distance

INTERFACE	
Ethernet LAN	One 10/100Base-T Ethernet switch port (auto sensing)
Connector	N-Female
RADIO CHARACTERISTICS	
Standard	IEEE 802.11b and 802.11g for WLAN; 802.3 for wired LAN
Frequency Bands	2.412 to 2.483GHz
Bandwidth Management	QOS, Bandwidth shaping & restriction
Modulation Tech	OFDM
Multiple BSSid	Yes, upto 8
Media Access Protocol	CSMA/CA with ACK
Transmit Power	802.11b: Typ. 18dBm @Normal Temp Range 802.11g: Typ. 16dBm @Normal Temp Range
Receive Sensitivity	XR -105 dBm 1 Mbps -98 dBm 2 Mbps -96 dBm 6 Mbps -94 dBm 9 Mbps -93 dBm 11 Mbps -92 dBm 12 Mbps -91 dBm 18 Mbps -90 dBm 24 Mbps -86 dBm 36 Mbps -83 dBm 48 Mbps -77 dBm 54 Mbps -74 dBm
Data Rates	1Mbps to 54 Mbps
SOFTWARE FEATURES	
Protocol Support	TCP/IP, IPX, NetBUI
Management	Built-in HTTP Server for setup and remote management via any browser
Advance Routing	Static, RIP 1/2, NATT and firewall
Security	256 bit AES, WPA and WPA2 encryption, Security, VPN and firewall
HARDWARE ENVIRONMENT	
Temperature	0 – 55°C operating,
Humidity	95% Non-condensing
POWER SUPPLY	
Input	Input: AC 100~230V, 0.35A
Output	Output: DC 5V, 2A
CERTIFICATION	FCC ; CE Mark
WARRANTY	1 Year