



**Broadband Wireless Outdoor Solutions
(AP/ Wireless Client /Repeater/Wireless Bridge)
Model No: ABR-2410gM**



- Wireless LAN IEEE802.11b/g compliant
- Solid housing provides protection against rigorous weather conditions IP68 compliant
- Four operating modes support: AP ,Wireless Client ,Repeater and Wireless Bridge
- Strong network security with 64/128/152-bit WEP encryption and WPA
- One detachable N-type male connectors can connect to external high gain antenna for expanding connection distance
- Provides “RSSI” indication for AP, Repeater and Wireless Bridge
- Power over Ethernet design IEEE802.3af compliant

Specifications

Standards Compliance	IEEE802.11b/g; IEEE802.3af; IEEE802.3; IEEE802.3u
SDRAM	8 M Byte
Flash	2 M Byte
Radio Frequency Type	DSSS / OFDM
Frequency Band	America/FCC:2.412~2.462GHz(11 channels) Europe CE/ETSI:2.41~2.472 GHz(13 channels)
Transmission Power	IEEE802.11b/g:30dBm

Transmission Rate	IEEE802.11b:1/2/5.5/11 Mbps IEEE802.11b/g:6/9/12/18/24/36/48/54 Mbps Super g: up to 108 Mbps
Access Point Interfaces	Auto MDI/MMDI-X Ethernet 10/100Base-TX: RJ-45 Radio Wave:Antenna N-Male
Sensitivity	-86dBm @ 11Mbps,PER< 8%;-64dBm @ 54Mbps,PER< 10%
Connector Type	N-type male
Security Systems	64-bit/128-bit/152-bit/ WEP encryption and Wi-Fi Protected Access(WPA)
Wireless Setting	Operation Mode-AP/Wireless Client/Repeater/Bridge(WDS)PtP and PtMP Mode
Software/Firmware	Site Survey DHCP Client Wireless access control by MAC address(deny or accept) WPA Support(WPA personal and enterprise) Web-based configuration via popular browser(MS IE, Netscape...) Windows "Locator" program to help find IP in DHCP client mode Firmware upgrade and configuration backup via Web Reset to default by WebUI
Operating Environment	Operating Temperature:-30~+70℃
PoE	AC 100V~240V;DC 48Volt ±5%;1A(Max.)
Network Management	Windows 2000/XP
System OS Support	
Warranty	One year limited

Standard Accessories

