

## BLW-HPMM IEEE802.11g Wireless MIMO XR Broadband Router



### Feature

BLW-HPMM is MIMO XR 802.11g Wireless Router features improved signal strength and range using the MIMO XR architecture. The BLW-HPMM with 5dBi Antenna supports higher throughput coverage than standard 11g devices, MIMO solutions has two antennas for signal reception and one antenna for high power signal transmission.

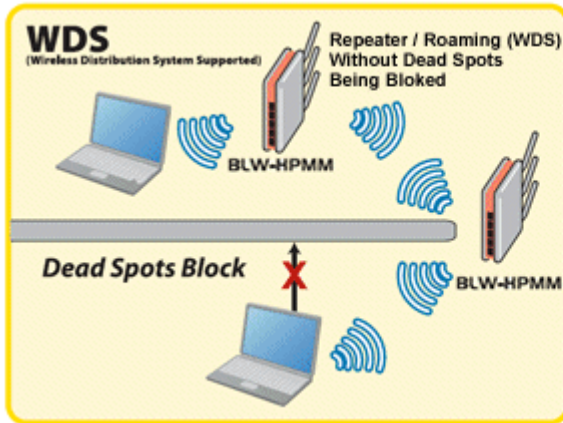
- Three Antenna ( 5dbi )
- VPN Pass Through (IPSec/PPTP), Obtain WAN IP by PPPoE/Static IP/DHCP
- NAT/NAPT IP Sharing, Anti-DoS Firewall and Virtual Server / DMZ
- Supports 64/128 Bit WEP 、 WPA 、 WPA-PSK 、 WPA2 、 WPA2-PSK 、 WPA+WPA2 Security
- Support Special Applications (Port Triggers), DDNS (DynDNS, TZO)
- Support WDS (Restrict, Bridge, Repeater mode)
- Support Mail-SPAM
- ACL(Access control list) management

### Specification

<b>Model Number</b>	<b>BLW-HPMM</b>
<b>International Standard</b>	IEEE 802.11b, Wi-Fi compliant/IEEE 802.11g standard
<b>Antenna</b>	Detachable Dipole Antenna(RP-SMA 5dBi*3pcs)
<b>Frequency Range</b>	2.412GHz-2.4835GHz

<b>Number of Channels</b>	USA , Canada : 11 channels Europe : 13 channels Japan : 14 channels
<b>Modulation Method</b>	802.11b: Direct Sequence Spread Spectrum (PBCC, CCK, DQPSK, DBPSK) 802.11g: Orthogonal frequency division multiplexing
<b>Data Rate</b>	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)
<b>Operation Temperature</b>	-5~55 °C
<b>Storage Temperature</b>	-20 ~ 70 °C
<b>WAN</b>	PPPoE, multi-PPPoE Clone MAC Address DHCP Client Dynamic DNS URL Filter DoS Prevention
<b>Wireless</b>	Auto-Channel select WPA , WPA2, WAP-PSK, WPA2-PSK TKIP,AES WEP 64/128 bits WDS MAC filter for wireless Support ESSID 802.1x
<b>LAN</b>	NAT accelerator DHCP server DMZ ALG virtual server UPnP
<b>Transmit Power</b>	18±0.5dBm (OFDM) / 18±0.5dBm(CCK)
<b>Power Adapter</b>	DC12V/1.5A
<b>Dimension</b>	159(W) x 115(H) x 30(D)mm
<b>Weight</b>	250g (No include Antenna)
<b>EMI</b>	CE, FCC Class B, VCCI Class B, TELEC, DGT

▶ Connection Sample



**Top Security Solution!**  
Built-in WPA and firewall functions and prevent data outflow and hacker invasion.

