

802.11n 3.5G Broadband Router

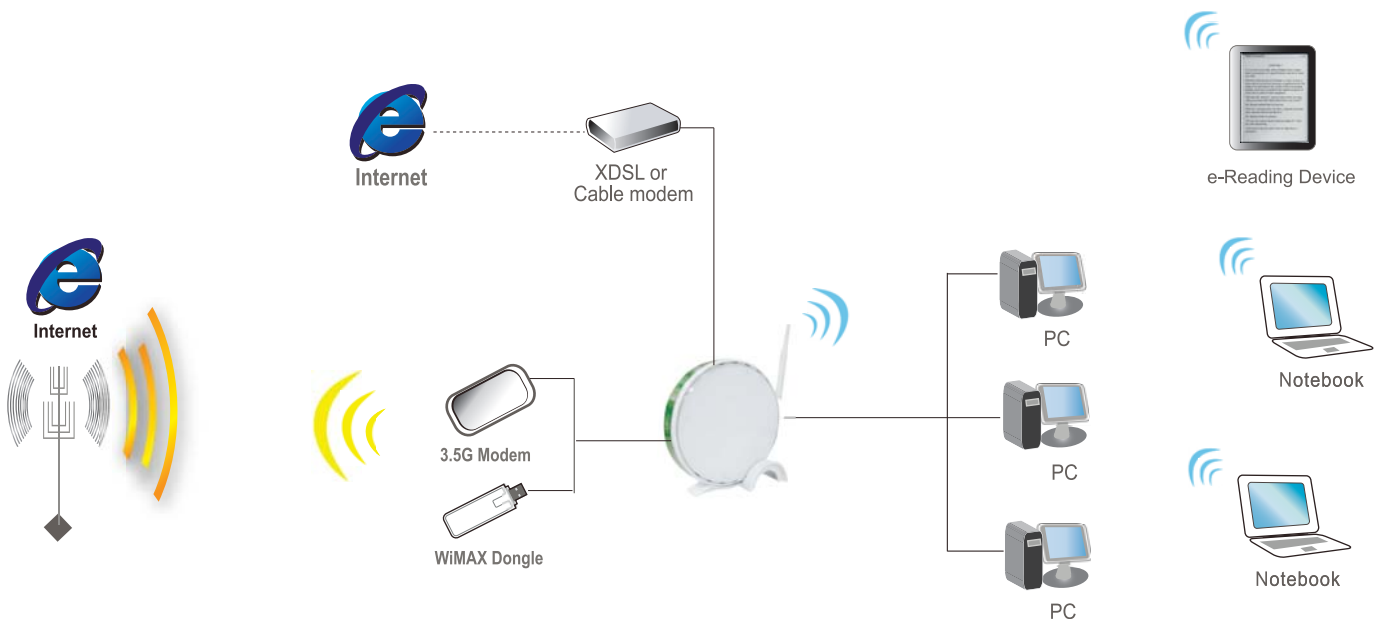
BR380n



- **Automatic WAN type detection:**
Ethernet WAN or 3.5G, no expertise required
- **Superb 802.11n 2T2R data rate:**
Max. 300Mbps downstream/upstream
- **20000 dynamic network sessions**
ensures network stability in loaded network
- **Fail-over backup** mechanism to ensure your network connectivity
- **One-touch WPS button** for secure wireless network inter-connection
- **Advanced SPI firewall** security with DoS prevention
- **Multiple language UI support**



Application



Specification and Ordering Information

Description	802.11n 3.5G Broadband Router
Model No.	BR380n
Network Standard	Mobile (External): HSPA/UMTS/EVDO/WiMAX WLAN: IEEE 802.11n, 802.11g, 802.11b WAN: xDSL/Cable Modem
Data Rate	3.5G: Up to 7.2Mbps (Support 3G/3.5G/3.75G) WiFi: 802.11n (Max 300Mbps), 802.11g (Max 54Mbps), 802.11b (Max 11Mbps) LAN: 802.3/802.3u (10/100Mbps)
Frequency Range	2.412~2.484GHz
Modulation Technology	IEEE 802.11b: OFDM IEEE 802.11g: CCK, DQPSK, DBPSK
Wireless Security	WEP 64 or 128 bit/WPA/WPA2/WPA2 Mixed, 802.1x Authentication WPS (PBC/PIN), WDS, Mutiple APs
Firewall	QoS, Mac Address Filtering, SPI firewall, Block ICMP from WAN DOS (Denial of Service) URL Blocking: 10 sets rule based URL blocking
Network Features	Routing: UPnP, DHCP, DDNS, DNS QoS: Multi-class Priority NAT: One-to-Many NAT, Virtual Server, DMZ
Sessions	20,000
Hardware	
USB Port	1 x 2.0 USB Port
Ethernet	10/100Mbps RJ45, Auto-MDI/MDI-X (WAN x 1, LAN x 4)
LED Indicator	Power, Status, Wireless/WPS, WAN, LAN
Power	5V/1.2A
Antenna	2 dBi x2 @2.45GHz (Built-in x1, External x1)
Operating Temperature	Operating: 0°C ~40°C (32°F ~104°F) Storage: -20°C ~70°C (-4°F ~158°F)
Humidity	Operating: 10% to 85% Non-Condensing Storage: 5% to 90% Non-Condensing
Package Contents	
	1x BR380n 1 x Install CD (Quick Install Guide, User Manual on CD) 1 x Power Adpater 1 x 2 dBi Antenna