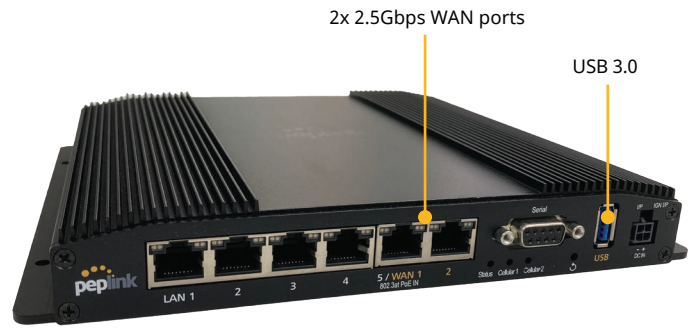


BR2 Pro



Specifications

| | | | |
|--|---|-----------------------------------|---|
| WAN Interface | 2x 10/100/1000/2500M Ethernet ¹ 2x 5G Modem with Redundant SIM Slot 1x USB 3.0 Interface | Antenna Connectors | 8x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector |
| LAN Interface | 4x 10/100/1000M Ethernet | Power Input | 10 - 30V 802.3at PoE |
| Wi-Fi Interface | Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 6, 2X2 MU-MIMO Wi-Fi WAN and/or AP | Power Consumption | 30 W (max.) |
| SpeedFusion Features | Hot Failover, WAN Smoothing, Bandwidth Bonding ² | Dimensions (L x W x H) | 8.58 x 7.68 x 1.61 inches / 218 x 195 x 29.5 mm |
| Number of PepVPN/ SpeedFusion Peers | 2/5 ³ | Weight | 2.42 pounds / 1.1 kg |
| Features | Drop-in Mode Load Balancing/Failover Ignition Sensing | Operating Temperature | -40°- 149° F / -40°- 65° C |
| Router Throughput | 1 Gbps | Humidity | 15% - 95% (non-condensing) |
| PepVPN Throughput (No Encryption) | 400 Mbps | Certifications⁵ | FCC, CE, RoHS E-Mark (Motor Vehicle) EN 61373 Shock and Vibration Resistance EN 50155 Railway Applications EN 61000 Electromagnetic Compatibility |
| PepVPN Throughput (256-bit AES) | 200 Mbps | Warranty | 1-Year Limited Warranty |
| Recommended Users | 1-150 | Package Content | 1x BR2 Pro 1x 12V3A Power Supply 8x LTE/5G Antennas 2x Wi-Fi Dual Band Antenna 1x GPS Antenna |
| 5G Cellular Data Rate⁴ (Downlink/Uplink) | 5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps | | |

¹ The WAN port can act as a LAN port if needed.

² Requires PrimeCare Subscription, complimentary for the first year

³ 2 PepVPN Peers are enabled by default. 5 PepVPN Peers are enabled with PrimeCare Subscription, complimentary for the first year

⁴ Theoretical maximum data rates

⁵ Certification pending.

Ordering information

| Product Code | Embedded Modem(s) | Regions | 5G Bands | LTE Bands |
|-----------------------|-------------------|---|--|--|
| MAX-BR2-PRO-5GH-T-PRM | 2x 5G | Primary: North America Compatibility: Global | 5G (NSA) Sub 6Ghz: n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79 | B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71 |
| MAX-BR2-PRO-5GD-T-PRM | 2x 5G | Primary: APAC, EMEA Compatibility: Global | 5G (NSA) Sub 6Ghz: n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n41, n66, n71, n77, n78, n79 | B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71 |