

Peplink Max BR1 Cellular Router

Automatic Failover 4G LTE Router. The BR1 offers redundant SIM slots with automatic switching, DC or terminal block power capability, advanced GPS fleet tracking, and remote management, all packed into a durable metal enclosure. It is also Verizon XLTE certified.

Redundant SIM Slots for Multiple Carriers.

Redundant SIM slots with automatic switching for reliable network. You can set the BR1 to automatically switch SIM cards when you're in danger of exceeding a data cap. It also allows you travel across borders without changing SIM cards manually.

Fleet Tracking and Management

With built-in GPS fleet tracking and InControl cloud-based management, you can keep tabs on location and manage your mobile network from any Internet-connected device.

Customize Captive Portal

Branding your captive portal is as easy as uploading your logo and terms & conditions. You can easily set bandwidth allowance and access duration per user or manage access using RADIUS.

SpeedFusion Hot Failover

SpeedFusion technology powers MAX BR1 for seamless failover.

Terminal Block for Secure Power Supply

MAX BR1 is equipped with a terminal block for secure power installation in vehicles and other locations.

Certified Toughness

In addition to rugged metal enclosure, BR1 has certifications on: Shock and vibration resistance (EN 61373:1999, IEC 61373:1999). Railway applications (EN 50155) Electromagnetic Compatibility (EN 61000).



Works With



And Worldwide 4G LTE/3G Carriers

Specifications

Max BR1

| | |
|------------------------------------|---|
| WAN Interface | 1x FE Embedded LTE/3G Modem with Redundant SIM Slots |
| LAN Interface | 2x FE |
| Wi-Fi Interface | 802.11b/g/n 300 Mbps Wi-Fi WAN and/or AP |
| Router Throughput | 100Mbps |
| Recommended Users | 1-60 |
| Cellular and GPS Antenna Connector | 2x SMA Antenna Connectors 1x SMA GPS Antenna Connector 1x Wi-Fi Connector |
| Power Input | DC Jack/Terminal Block: 10V – 30V DC |
| Power Consumption | 16W (max.) |
| Dimensions | 5.8 x 5.0 x 1.6 inches 147 x 128 x 40 mm |
| Weight | 0.96 pound 435 grams |
| Operating Temperature | -40° – 149°F -40° – 65°C |
| Humidity | 15% – 95% (non-condensing) |
| Certifications | 1 kg (2.2 pounds) |
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| Humidity | 15% – 95% (non-condensing) |

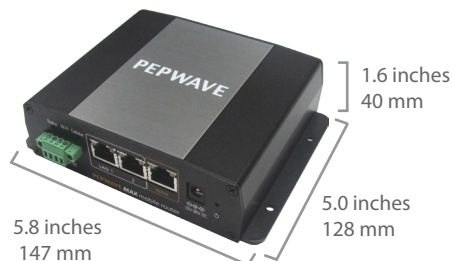
Peplink Max BR1 Cellular Router

Certifications

FCC, CE, RoHS, E-Mark
 Class I, Division II: Hazardous Locations
 RF Port Lightning Immunity: ITU-T K.20 (+/- 1.5 kV)
 EN 61373:1999 IEC 61373:1999 : Shock and
 Vibration Resistance
 EN 50155: Railway Applications
 EN 61000: Electromagnetic Compatibility

Warranty

1-Year Limited Warranty



SMA Cellular Antenna Connectors SMA GPS Antenna Connector RP-SMA Wi-Fi Antenna Connector



2x 10/100M Ethernet LAN 10V – 30V DC Connector



10V – 30V DC Terminal Block 10/100M Ethernet WAN

Ordering Information

| Product Code | Carrier/Region | Embedded Modem | 4G Bands | 3G Bands |
|------------------|------------------------------|----------------|---|--|
| 4G LTE | | | | |
| MAX-BR1-LTE-US-T | Verizon/Sprint/AT&T/T-Mobile | 1 | 4G LTE: B2, B4, B5, B13, B17, B25 | WCDMA/HSPA+/DC-HSPA+: B1, B5, B8 EV-DO Rev.A: BC0, BC1, BC10 |
| MAX-BR1-LTE-E-T | Europe/International | 1 | 4G LTE: B1, B3, B5, B7, B8, B20, B38 (TDD), B40(TDD), B41 (TDD) | WCDMA/HSPA+/DC-HSPA+: B1, B5, B8 |
| 3G | | | | |
| MAX-BR1-AE-T | Worldwide | 1 | – | WCDMA/HSDPA/HSUPA/HSPA+: B1, B2, B4, B5, B6, B8 EDGE/GPRS/GSM: B2, B3, B5, B8 |

| Product Code | Product Name | Description |
|------------------------|--|--|
| Add-On Features | | |
| MAX-BR1-ADV | Advanced Feature Pack | Package includes a software license key for Advanced Car-Fi Roaming; SpeedFusion and IPsec |
| PVN-LC-05 | PepVPN License Key for Velocity and BR1 family | Enables up to 5 PepVPN connections |
| MAX-HD-020-SPF | PepVPN License Key | Enables up to 20 PepVPN connections |