MAX BR1 M2M



Specialized Cellular Router for M2M Communications



The MAX BR1 M2M is compact (1.1 x 3.8 x 4.8 inches), and tough enough to be placed anywhere. It features a 9-pin serial connector for easy and durable M2M connectivity. Also, it can be remotely monitored and managed using InControl 2 Cloud management, saving service trips.



*Selected models







Remote Device Management

Remotely manage the MAX BR1 M2M by the InControl 2 cloud based management platform. Schedule automated firmware updates for groups of devices, and more.

SpeedFusion Hot Failover

The MAX BR1 M2M automatically re-establishes your IPsec VPN connection on lower priority link when your primary WAN fails. Your VPN stays up, and you stay seamlessly connected.

Din-Rail Mountable

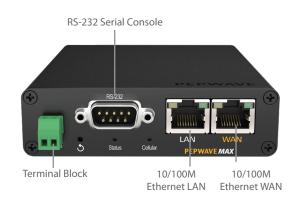
Install your BR1 M2M in minutes with just a screwdriver. It attaches directly to any DIN rail for quick and secure deployment in utility boxes and other locations.

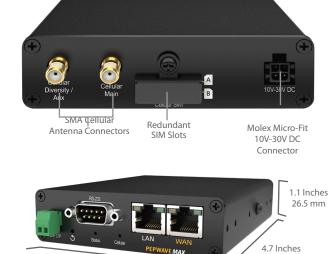
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Specifications

| | BR1 M2M | | |
|-----------------------|---|--|--|
| WAN Interface | 1x 10/100M Ethernet Port 1x Embedded 4G Cellular Modem | | |
| LAN Interface | 1x 10/100M Ethernet Port | | |
| Drop-in Mode | • | | |
| Antenna Connectors | 2x SMA Cellular Antenna Connectors | | |
| Power Input | Device: Molex Micro-Fit 10V – 30V DC | | |
| Power Consumption | Max.: 10W, Typical: 8.5W, Min.: 6W | | |
| Dimensions | 4.7 x 3.8 x 1.1 inches 120 x 97 x 26.5 mm (L x W x H) | | |
| Weight | 0.8 pound 350 grams | | |
| Operating Temperature | -40° – 149°F -40° – 65°C | | |
| Humidity | 15% – 95% (non-condensing) | | |
| Warranty | 1-Year Limited Warranty | | |
| Package Content | MAX BR1 M2M, 12V2A Power Supply 2x 2dBi 4G LTE Antennas | | |





97 mm

120 mm

Ordering Information

| Product Code | Carrier/Region | Embedded Modem | 4G Bands | 3G Bands |
|---------------------|----------------------|----------------|---|----------------------------------|
| MAX-BR1-M2M-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 |

Add-on Features

| Product Code | Description |
|--------------|--|
| PVN-LC-05 | Enables up to 5 PepVPN peers |
| MAX-BR1-ADV | Package includes a software license key for Advanced Car-Fi Roaming; and SpeedFusion and IPsec X.509 Certificate Support |

