Specifications

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	MAX BR1 Pro	
WAN Interface	1x GE 1x Embedded LTE Modem with Redundant SIM Slots	
LAN Interface	4x GE	
Wi-Fi Interface	802.11a/n or b/g/n 300Mbps	
Router Throughput	120Mbps	
Recommended Users	60	
LTE Modem	Downlink/Uplink Datarate: 150Mbps/50Mbps	
LTE-A Modem	Downlink/Uplink Datarate: 300Mbps/50Mbps	
Antenna Connector	2x SMA Cellular, 2x Wi-Fi, 1x SMA GPS	
Power Input	Device: 12V – 28V DC AC Adapter: AC Input 100V – 240V / DC Output 12V Terminal Block: 12V – 28V DC	
Power Consumption	24W (max.)	
Dimensions	5.1 x 4.3 x 1.6 inches 130 x 110 x 41 mm	
Weight	1.2 pounds 515 grams	
Operating Temperature	-40° – 149°F -40° – 65°C	
Humidity	15% – 95% (non-condensing)	
Certifications	FCC, CE, RoHS IC: 20682-P1930LITER5	
Warranty	1-Year Limited Warranty	
Package Content	MAX BR1 Pro 12V3A Power Supply 2x 5dBi Wi-Fi Antennas 1x GPS Active Antenna 2x 2dBi 4G LTE Antennas	





Reset LED Power Button Indicators Port

LAN Ports WAN Port Reset



Ordering Information

		Product Code	Carrier	4G Bands	3G Bands
15	ITEA	MAX-BR1-PRO-LTEA-W-T	Worldwide/ CAT-6	FDD LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41	WCDMA/HSPA+/DC-HSPA+: B1, B2, B3, B4, B5, B8, B29, B30, B41
ı	LTEA	MAX-BR1-PRO-LTEA-P-T	Asia Pacific/ CAT-6	4G LTE-A: B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1,B5, B8, B9, B19 UMTS: B6 TD-SCDMA: B39
ı	LTE	MAX-BR1-PRO-LTE-E-T	Europe/ International/ CAT-4	4G LTE: B1, B3, B5, B7, B8, B20, B38 , B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8

Feature Add-on

Product Code	Description
MAX-BR1-ADV	Package includes a software license key for Advanced Car-Fi Roaming; and SpeedFusion and IPsec X.509 Certificate Support
PVN-LC-05	Enables up to 5 PepVPN connections
MAX-BR1-ADV	Activate the Drop-in Mode for the MAX BR1 Series



MAX BR1 Pro

Versatile Single Cellular Router with High Port Capacity





Connect Everything, Affordably

The BR1 Pro features 4x GE LAN ports to connect your wired clients, and Wi-Fi LAN to connect your wireless ones. All this in a rugged DIN mount compatible enclosure.



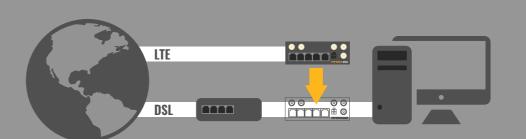
Fits Anywhere

At 5.1 x 4.3 x 1.6 inches, the BR1 Pro can fit into tight spaces. It can also be mounted on DIN rails from different angles, so it fits anywhere that the rails can be installed.

Mobile Ready

The BR1 Pro can accept power via a terminal block and is equipped with GPS. It also supports Ignition Sense, enabling it to power up or down depending on the vehicle's ignition status.





Easy to Deploy

Set up the BR1 Pro without changing the network configuration of your other devices. Use InControl to manage your whole network from any web browser.