



## Specifications

<b>WAN Interface</b>	1x 10/100/1000M Ethernet <sup>1</sup> 1x Embedded Cellular Modem with Redundant SIM Slots	<b>Antenna Connectors</b>	2x SMA Cellular Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
<b>LAN Interface</b>	2x 10/100/1000M Ethernet	<b>Power Input</b>	Power Port: 10V – 30V DC AC Adapter: AC Input 100V–240V / DC Output 12V Power over Ethernet 802.3at
<b>Wi-Fi Interface</b>	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5, 2X2 MIMO Wi-Fi WAN <sup>1</sup> and/or AP	<b>Power Consumption</b>	13W (nominal), 18W (max.)
<b>SpeedFusion features</b>	Hot Failover <sup>1</sup> / WAN Smoothing <sup>1</sup>	<b>Dimension</b>	5.0 x 4.2 x 1.4 inches / 125.7 x 107 x 35 mm
<b>Number of PepVPN SpeedFusion Peers</b>	2 / 5 <sup>2</sup>	<b>Weight</b>	0.95 pounds / 430 grams
<b>Feature</b>	GPIO <sup>1</sup> , Ignition Sensing <sup>1</sup>	<b>Operating Temperature</b>	-40° – 149°F / -40° – 65°C
<b>Router Throughput</b>	300Mbps	<b>Humidity</b>	15% – 95% (non-condensing)
<b>PepVPN Throughput (No Encryption)</b>	80Mbps	<b>Certifications</b>	FCC, CE, RoHS
<b>PepVPN Throughput (256-bit AES)</b>	20 Mbps / 60Mbps <sup>2</sup>	<b>Package Content</b>	1x BR1 Mini 2x LTE Antennas (ACW-235) 2x Wi-Fi Dual Band Antennas (ACW-341) 1x GPS Active Antenna (ACW-232) 1x 12V 2A 4pin Power Supply (ACW-632)
<b>Recommended Users</b>	1-60	<b>Warranty</b>	1-Year Limited Warranty
<b>Cellular Data Rate<sup>3</sup> (Downlink/Uplink)</b>	CAT-6: 300 Mbps/50 Mbps CAT-4: 150 Mbps/50 Mbps		

<sup>1</sup> Available with a feature pack add-on license.

<sup>2</sup> Requires a PrimeCare subscription, complimentary for the first year.

<sup>3</sup> Maximum theoretical data rate.

Specifications are subject to change without notice.

## Ordering Information

Product Code	Regions	LTE Bands	3G Bands
MAX-BR1-MINI-LTEA-W-T-PRM Embedded Modem(s): 1x CAT-6	Primary: North America*  *US Carrier Certifications (Pending): AT&T, T-Mobile, Verizon	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
MAX-BR1-MINI-LTE-US-T-PRM Embedded Modem(s): 1x CAT-4	Primary: North America*  *US Carrier Certifications (Pending): AT&T, T-Mobile, Verizon	B2, B4, B5, B12, B13, B14, B66, B71	WCDMA/HSPA+/DC-HSPA+: B2, B5
MAX-BR1-MINI-LTE-E-T-PRM Embedded Modem(s): 1x CAT-4	Primary: APAC & EMEA	B1, B3, B5, B7, B8, B20, B38, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8

## Featured Add-on

Product Code	Description
PRM-MAX-BR1-MINI-1Y	1-Year PrimeCare for BR1 Mini
PRM-MAX-BR1-MINI-2Y	2-Year PrimeCare for BR1 Mini
PRM-MAX-BR1-MINI-4Y	4-Year PrimeCare for BR1 Mini
MAX-BR1-MINI-LC-FP	Feature pack for BR1 Mini enables Ethernet WAN, Wi-Fi WAN, Hot Failover, WAN Smoothing, GPIO and Ignition Sensing