BR2 Micro

1x GE WAN/LAN port1







Specifications

WAN Interface 1x 10/100/1000M Ethernet 1

1x 10/100/1000M Ethernet 1 **LAN Interface**

1x USB-C

SpeedFusion Features

Bandwidth Bonding

2/5 No.of SpeedFusion VPN Peers

Router Throughput

SpeedFusion VPN Throughput

- No Encryption

- 256-bit AES

Cellular Data Rate

2x Embedded Cellular

Modems

Hot Failover, Smoothing,

300Mbps

80Mbps 60Mbps

Recommended Users 1-60

CAT-4: 150 Mbps / 50 Mbps (Downlink/Uplink)

Antenna Connectors

4x MMCX Cellular Antenna Connectors 1x MMCX GPS Antenna Connector

Power Input Power Port: 10V - 30V DC **USB-C Power Delivery**

Power Consumption 11W (nominal), 18 W (max.)

Dimension 2.95 x 3.25 x 1.65 inches / 78 x 83 x 42 mm

0.77 pounds / 350 grams Weight

-40° - 149°F / -40° - 65°C **Operating Temperature**

15% - 95% (non-condensing) Humidity

Package Content 1x BR2 Micro

1x 12V 2A 4 Pin Power Supply (ACW-632)

1x USB-C to USB-C Cable with Screw Locking (ACW-620)

1x USB-C to USB-A Adapter (ACW-622)

4 x M2.5x3mm Screws 1 pair of Mounting Brackets

Nano-SIM (4FF) SIM Option

Peplink eSIM BYO eSIM (2 profiles)

Remote SIM from SIM Injector

FusionSIM

1-Year Limited Warranty Warranty

Ordering Information

Product Code	Regions^	LTE Bands	3G Bands
MAX-BR2-MICRO-LTE-US-PRM Embedded Modem(s): 2x CAT-4	North America* *US Carrier Certifications (pending): AT&T, T-Mobile, Verizon	B2, B4, B5, B12, B13, B14, B66, B71	B2, B5
MAX-BR2-MICRO-LTE-E-PRM Embedded Modem(s): 2x CAT-4	APAC, EMEA	B1, B3, B5, B7, B8, B20, B38, B40, B41	B1, B5, B8

Featured Add-ons

Product Code

Description:

BR2-MICRO-ACW-KIT

BR2 Micro Accessory Kit

• ACW-414 x 4 (3m MMCX to SMA-F Magnetic Cellular Antenna Base)

• ACW-415 x 1 (5m MMCX Magnetic GPS Antenna)

• ACW-237 x 4 (3.8 GHz Cellular Antenna)

Additional Options

Product Code

Description:

BR2-MICRO-DC-KIT Direct DC power cord for hard wire

BR2 MICRO-PCB-KIT 4 x 4G adhesive PCB antennas for BR2 Micro

^{*}Promotion ends 12/31/2024

 $^{^{\}rm 1}$ USB C port can be configured as a LAN port in a Windows environment $^{\rm 2}$ Requires a PrimeCare subscription, complimentary for the first year.

³ Theoretical maximum data rates.

 $^{^{\}wedge}$ Regions are for reference only. For specific location compatibility, please refer to the bands. Specifications are subject to change without notice.