

Fixed Wireless Premium

UNLIMITED INTERNET PLAN

Unlimited Data / mo.

Recommended devices

1 to 150



HARDWARE:

MAX BR2 Pro 5G (CAT-20, 5G) Cellular Modem

TERM & PRICING OPTIONS

\$279.99 / mo.

36 month term

\$314.99 / mo.

24 month term

\$419.99 / mo.

12 month term

INCLUDED IN FIXED WIRELESS PREMIUM:

- MAX BR2 Pro 5G (CAT-20, 5G)
- Unlimited Cellular Data
- SIM card and network provisioning
- WAN Bonding X2
- 24/7 Support



Unlimited data plan features Verizon 5G/4G LTE coverage

INCLUDED IN ALL FIXED WIRELESS PACKAGES:

Our fixed wireless Internet solutions are self-contained. We provide the hardware, data, and support you need to keep your business running.

- Industrial-Level Cellular Modem
- SIM Cards and Hardware Provisioning
- Unlimited Tier-1 Data
- 24/7 Hardware & Data Support









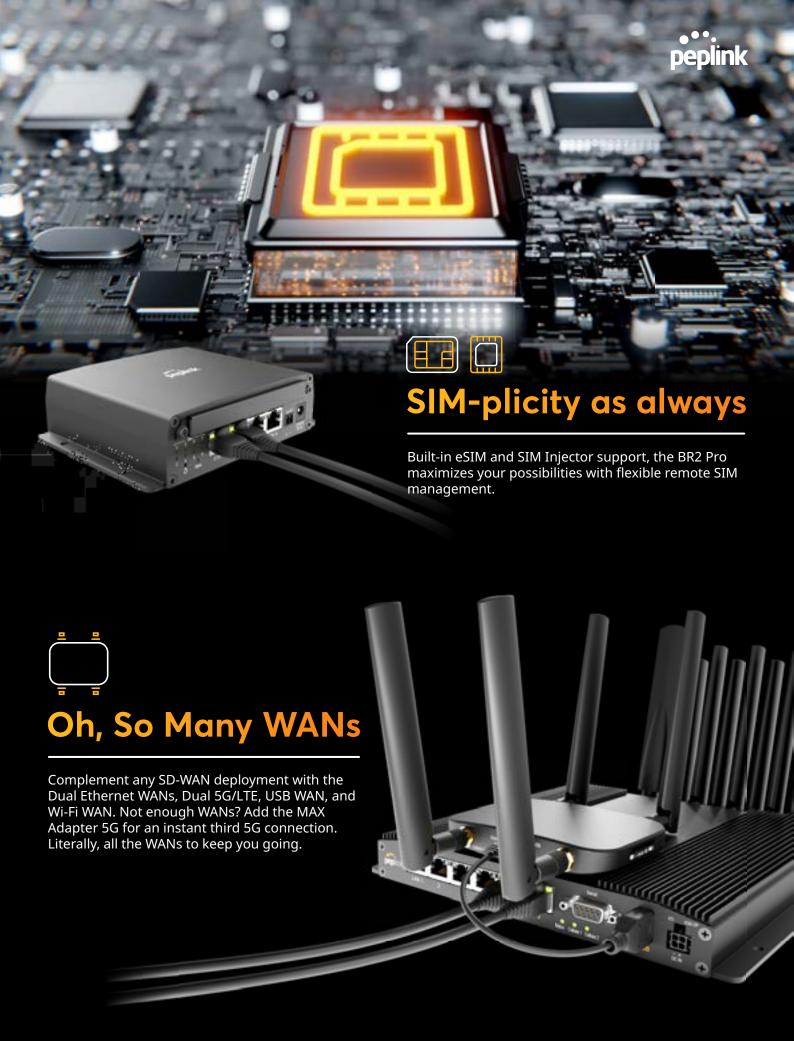
Faster, Wider, Stronger

The BR2 Pro is not just designed to be tough. Its dual 5G connections, Wi-Fi 6 and PoE input ensure an unbreakable connection in any scenario.



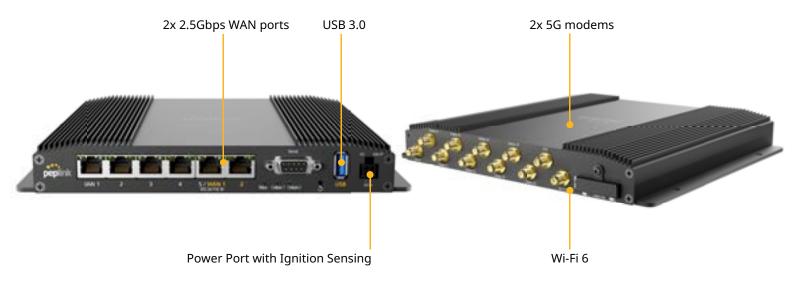


With so many WAN options, the BR2 Pro can seamlessly failover to guarantee your flow of data, even during the most critical circumstances. The Gigabit routing speed and serial port for OOBM allow versatility for any SD-WAN deployment.



BR2 Pro





Specifications

WAN Interface 2x 10/100/1000/2500M Ethernet1

2x 5G Modems with Redundant SIM Slots

1x USB 3.0 Interface

LAN Interface 4x 10/100/1000M Ethernet

Wi-Fi Interface Simultaneous Dual-Band (2.4GHz / 5GHz)

Wi-Fi 6, 2X2 MU-MIMO Wi-Fi WAN and/or AP

Hot Failover, WAN Smoothing, SpeedFusion features

Bandwidth Bonding²

2/53 Number of PepVPN

Features Drop-in Mode

Load Balancing/Failover

Ignition Sensing

Router Throughput 1 Gbps

SpeedFusion VPN Throughput

- No Encryption 400 Mbps - 256-bit AES 200 Mbps

Recommended Users 1-150

5G Cellular Data Rate⁴ 5G: 4 Gbps / 700 Mbps (Downlink/Uplink) LTE CAT-20: 2 Gbps / 150 Mbps **Antenna Connectors** 8x SMA Cellular Antenna Connectors

2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector

AC Adapter: AC Input 100V-240V / DC Output **Power Input**

DC 10-30V

Passive PoE 48-56V 802.3at PoE5

Power Consumption 12W (nominal), 30W (max.)

Dimension (L x W x H) 8.58 x 7.68 x 1.61 inches / 218 x 195 x 29.5 mm

Weight 2.42 pounds / 1.1 kg

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

Humidity 15% – 95% (non-condensing)

Warranty 1-Year Limited Warranty

Certifications⁶ FCC, CE, RoHS

E-Mark (Motor Vehicle)

EN 61373 Shock and Vibration Resistance

EN 50155 Railway Applications

EN 61000 Electromagnetic Compatibility

Package Content 1x BR2 Pro

1x 12V3A 4-Pin Power Supply (ACW-663) 8x LTE/5G Antennas (ACW-235) 2x Dual Band Wi-Fi Antennas (ACW-341)

1x GPS Antenna (ACW-232)

Product Code

2x 5G

MAX-BR2-PRO-5GH-T-PRM Embedded Modem(s):

Regions

Primary: North America Compatibility: Global

*US Carrier Certifications: AT&T, T-Mobile, Verizon (C-Band),

5G Bands

5G (NSA) Sub 6Ghz: n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79

LTE Bands

B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71

The WAN port can act as a LAN port if needed.

² Requires PrimeCare Subscription, complementary for the first year

³ 2 SpeedFusion VPN Peers are enabled by default. 5 SpeedFusion VPN Peers are enabled with PrimeCare Subscription, complimentary for the first year. Theoretical maximum data rates.

^{802.3}at PoE port provide a power supply of 25W. If you require 30W of power budget (eg. using dual cellular WAN and USB WAN together), please empower the MAX BR2 Pro via the bundled power adapter (12V3A PSU, ACW-663), or the optional Passive PoE Injector Kit (ACW-111 + ACW-622)

⁶ Certifications Pending.