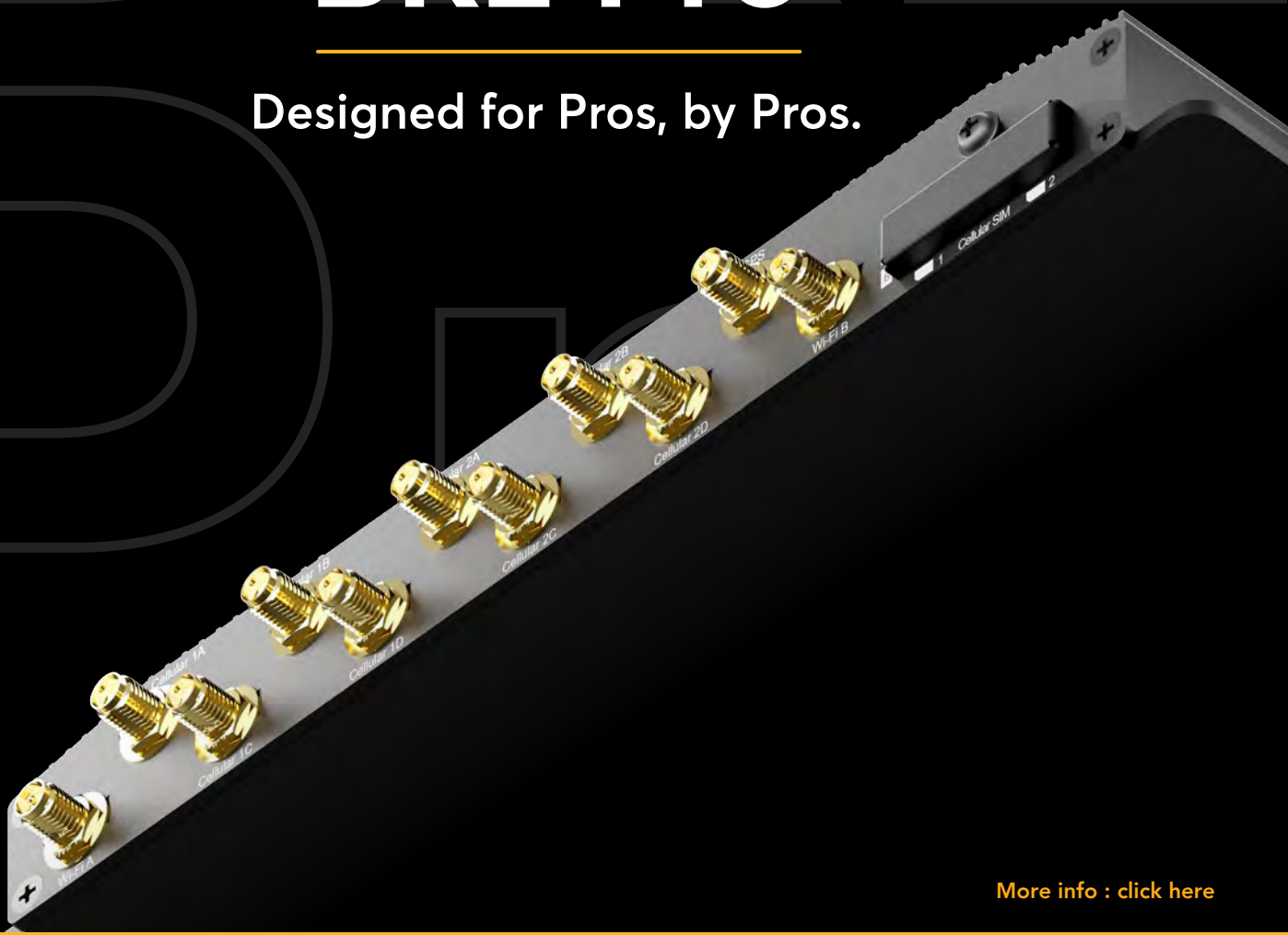
peplink



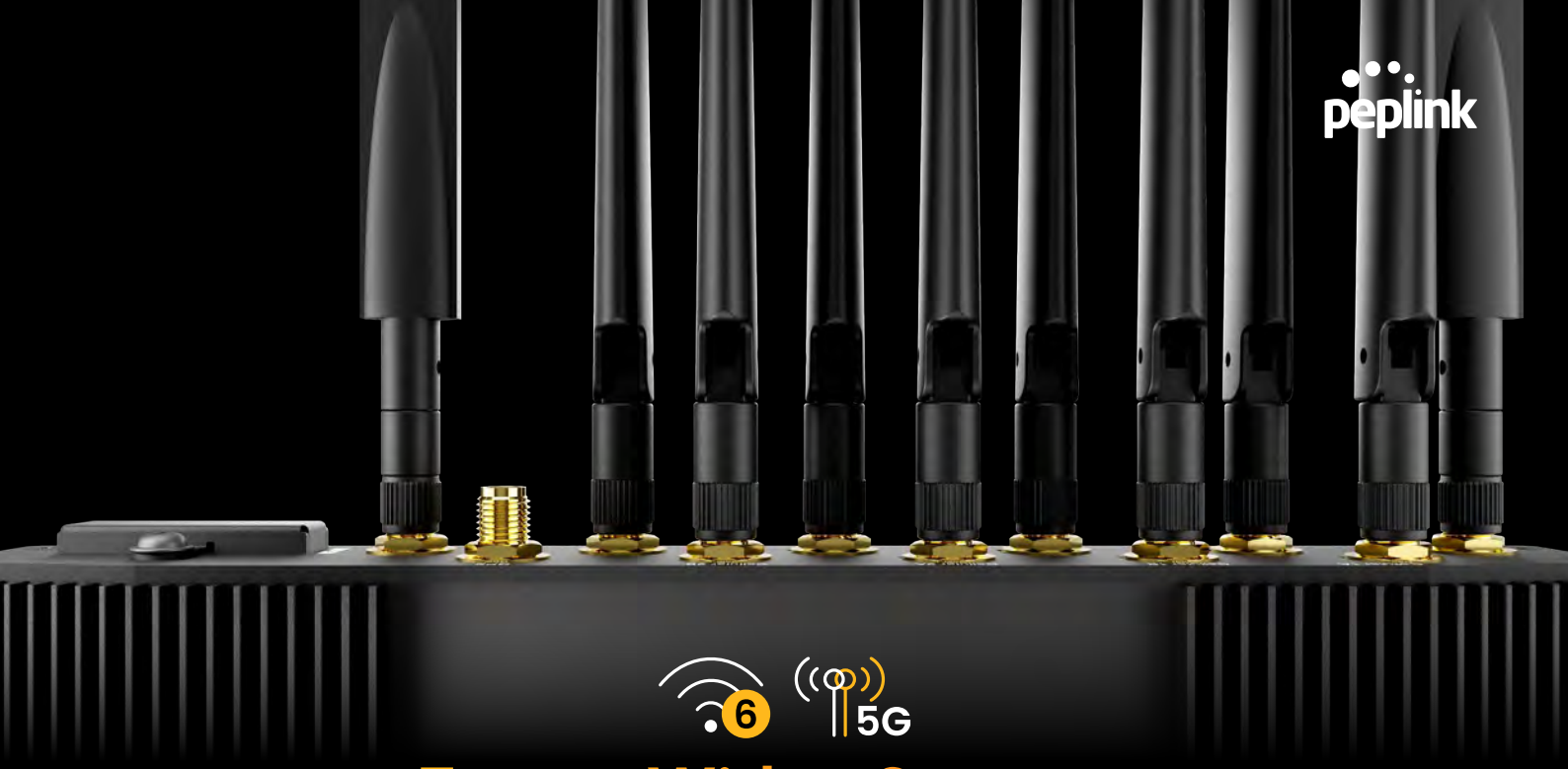
BR2 Pro

Designed for Pros, by Pros.



More info : click here

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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.



Peace of Mind

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.

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Made for Vehicle applications

Secure your power source in mobile environments with the Molex Micro-Fit power connector. The wide input power range along with Ignition Sensing capabilities makes this a sure fit for your vehicle installs.





Effortless Cellular Extension

With the PoE input feature, the BR2 Pro can seamlessly extend your existing SD-WAN infrastructure to provide dual LTE/5G connectivity. One cable for both power and data, it's that simple.

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SIM-plicity as always

Built-in eSIM and SIM Injector support, the BR2 Pro maximizes your possibilities with flexible remote SIM management.

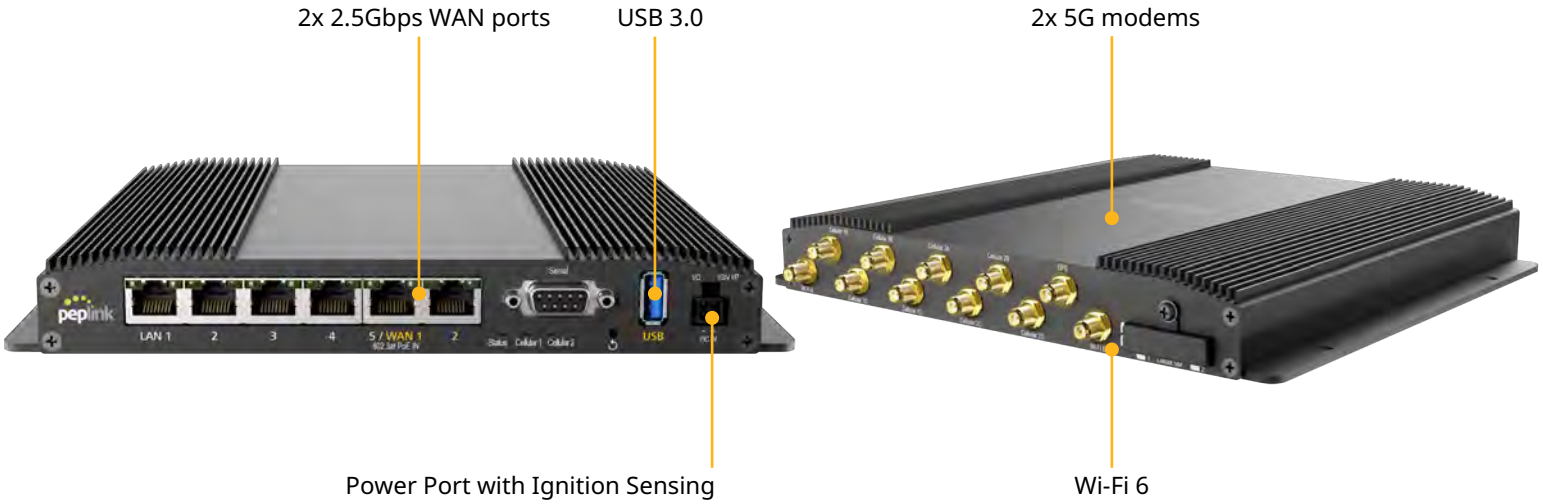
Oh, So Many WANs

Complement any SD-WAN deployment with the Dual Ethernet WANs, Dual 5G/LTE, USB WAN, and Wi-Fi WAN. Not enough WANs? Add the MAX Adapter 5G for an instant third 5G connection. Literally, all the WANs to keep you going.



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BR2 Pro



Specifications

WAN Interface	2x 10/100/1000/2500M Ethernet[1] 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
SpeedFusion features	Hot Failover, Smoothing, Bandwidth Bonding
Number of PepVPN	2 / 5 [2]
Features	Drop-in Mode Load Balancing/Failover Ignition Sensing
Router Throughput	1 Gbps
SpeedFusion VPN Throughput **- No Encryption** **- 256-bit AES**	 400 Mbps 200 Mbps
Recommended Users	1-150
AP Controller	Standard
Maximum Number of AP Supported	30 / 50 [3]
Cellular Data Rate [4] (Downlink/Uplink)	5G: 3.4 Gbps / 900 Mbps CAT-20: 1.6 Gbps / 200 Mbps

Antenna Connectors	8x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
Power Input	AC Adapter: AC Input 100V-240V / DC Output 12V DC 10-30V Passive PoE 48-56V 802.3at PoE [5]
Power Consumption	12W (nominal), 30W (max.)
Dimension	8.58 x 7.68 x 1.61 inches / 218 x 195 x 29.5 mm
Weight	2.42 pounds / 1.1 kg
Operating Temperature	-40°– 149°F / -40°– 65°C
Humidity	15% – 95% (non-condensing)
Certifications	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)
SIM Options	Nano-SIM (4FF) Peplink eSIM BYO eSIM (2 profiles) [6] Remote SIM from SIM Injector [7] FusionSIM [7]
Warranty	1-Year Limited Warranty

[1] The WAN port can act as a LAN port if needed.
[2] Requires PrimeCare Subscription, complementary for the first year.
[3] Theoretical maximum data rates.
[4] Available as a licence add-on (AP-LC-50).
[5] 802.3at 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] Available with Firmware 8.4.0 or above.
[7] RemoteSIM and FusionSIM compatible with hardware version 2 or above.

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BR2 Pro

Ordering Information

Product Code	Regions	5G Bands	LTE Bands
MAX-BR2-PRO-5GN-T-PRM Embedded Modem(s): **2x 5G**	Global* *US Carrier Certifications: **AT&T, T-Mobile, Verizon (C-Band), FirstNet**	**5G (NSA & SA) Sub 6Ghz:** n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n66, n70, n71, n75, n76, n77, n78, n79	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, B43, B46, B48, B66, B71
MAX-BR2-PRO-5GD-T-PRM Embedded Modem(s): **2x 5G**	Global	**5G (NSA) Sub 6Ghz:** n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n41, n66, n71, n77, n78, n79	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

Featured Add-on

Product Code	Description
PRM-E-1Y / PCP-E-1Y	PrimeCare E / PrimeCare+ E (1-Year)
PRM-E-2Y / PCP-E-2Y	PrimeCare E / PrimeCare+ E (2-Year)
PRM-E-4Y / PCP-E-4Y	PrimeCare E / PrimeCare+ E (4-Year)
ACW-634	10ft Direct Wire DC Cable
ACW-111	PoE Adapter
ACW-622	PoE+ Activation Kit
ANT-MB-42G-S-W-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)
ANT-MB-42G-S-B-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)
MAX-BR1-ADV	IPsec X.509 Certificate License Key

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