



Cellular Routers

When staying connected is vital

Maintain connectivity: Ensures that technology will stay connected, and programs like eCitation software, license plate recognition, and criminal databases function without fail.

Perform well: A rugged router will continuously provide the connectivity you need despite all kinds of mistreatment and harsh conditions.

Stay safe and keep others safe: Get the data you need, when you need it, connect quickly with other officers and agencies, and perform your job to the best of your ability using all of your available resources.



Peplink Max BR1 Mini (HW3)

Reviews: Rating of 4.8 stars with 102 reviews.

WiFi Range: 250-300' through walls

Certified Networks: AT&T, T-Mobile, FirstNet, Verizon

Cellular Networks: 1

WiFi Radio: Dual (2.4GHz + 5GHz) 2x2 Wi-Fi 5

Transmit Power: 20dBm

Ignition Sensing: Yes

GPS Fleet Management: Yes

Cloud Based Management: Yes

Rugged: Proven rugged in field and testing

Ethernet Ports: 3

Price: less than half of Cradlepoint



Cradlepoint IBR900

Reviews: Rating of 4.5 stars with 86 reviews.

WiFi Range: 150-200' through walls

Certified Networks: AT&T, T-Mobile, FirstNet, Verizon

Cellular Networks: 1

WiFi Radio: Dual (2.4GHz + 5GHz) 2x2 Wi-Fi 5

Transmit Power: 18dBm

Ignition Sensing: Yes

GPS Fleet Management: Yes

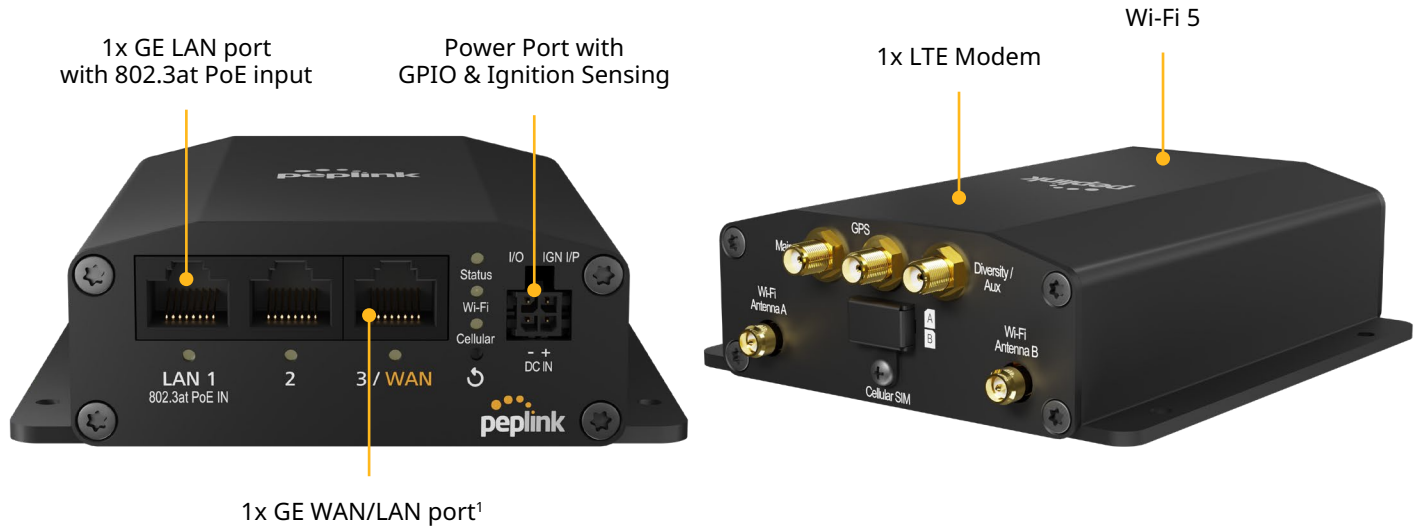
Cloud Based Management: Yes

Rugged: Proven rugged in field and testing

Ethernet Ports: 2

Price: more than double Peplink





Specifications

WAN Interface	1x 10/100/1000M Ethernet¹ 1x Embedded Cellular Modem with Redundant SIM Slots	Antenna Connectors	2x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
LAN Interface	2x 10/100/1000M Ethernet	Power Input	Power Port: 10V – 30V DC AC Adapter: AC Input 100V–240V / DC Output 12V Power over Ethernet 802.3at
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5, 2X2 MIMO Wi-Fi WAN¹ and/or AP	Power Consumption	13W (nominal), 18W (max.)
SpeedFusion features	Hot Failover¹ / WAN Smoothing¹	Dimension	5.0 x 4.2 x 1.4 inches / 125.7 x 107 x 35 mm
Number of SpeedFusion VPN Peers	2 / 5²	Weight	0.95 pounds / 430 grams
Feature	GPIO, Ignition Sensing	Operating Temperature	-40° – 149°F / -40° – 65°C
Router Throughput	300Mbps	Humidity	15% – 95% (non-condensing)
SpeedFusion VPN Throughput - No Encryption - 256-bit AES	80Mbps 20 Mbps / 60Mbps²	Certifications	FCC, CE, RoHS UL 121201 (Class I and Division 2)
Recommended Users	1-60	Package Content	1x BR1 Mini 2x LTE Antennas (ACW-235) 2x Dual Band Wi-Fi Antennas (ACW-342) 1x GPS Active Antenna (ACW-232) 1x 12V 2A 4pin Power Supply (ACW-632)
Cellular Data Rate³ (Downlink/Uplink)	CAT-7: 300 Mbps/150 Mbps CAT-4: 150 Mbps/50 Mbps	SIM Card Size	Nano-SIM (4FF)
		Warranty	1-Year Limited Warranty

