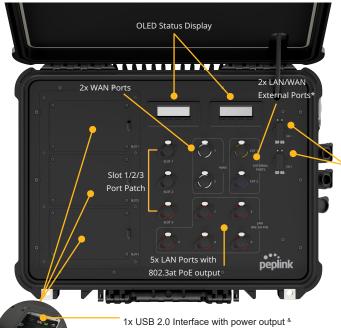
PDX 5G



2x LAN Ports with

802.3at PoE output





Specifications

2x 10/100/1000M Fthernet WAN Interface

2x Embedded Cellular Modems with

Redundant SIM Slots 1x USB Interface

LAN Interface 7x 10/100/1000M Ethernet

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

> Wi-Fi 5, 2X2 MIMO Wi-Fi WAN and/or AP

SpeedFusion features Hot Failover / Smoothing /

Bandwidth Bonding

Number of SpeedFusion VPN

Peers

3 / 20

Router Throughput 2.5 Gbps

SpeedFusion VPN

Throughput

- No Encryption 600 Mbps - 256-bit AES 500 Mbps

Recommended Users 50-500

Cellular Data Rate¹ (Downlink/Uplink)

5G: 3.4 Gbps / 900 Mbps LTE CAT-20: 2 Gbps / 211 Mbps

8x Internal Cellular Antennas **Antennas**

> 4x Internal Wi-Fi Antennas 1x Internal GPS Antenna

1x USB 2.0 Interface with power output &

DC: 12V - 56V **Power Input**

AC: 100V - 240V

Power Output Up to 7x 802.3at PoE, 4x USB Power Output

Power Consumption 38W (max. without PoE)

Dimension 19.8 x 15.8 x 7.4 inches / 502 x 401 x 188mm

Weight 34.61 pounds / 15.7 kg

Operating Temperature -40° - 113°F / -40° - 45°C

Humidity 15% - 95% (non-condensing)

Certifications FCC, CE, IC

7.7G Vibration resistance

MIL-STD-810H IP55/6X

Package Content 1x PDX 5G

1x Special Power Cord for PDX (ACW-645)

1x Special Car Plug for PDX (ACW-646)

(Batteries not included)

SIM Card Size Mini-SIM (2FF)

Peplink eSIM

BYO eSIM (2 profiles per modem) RemoteSIM from SIM Injector

FusionSIM

Warranty 1-Year Limited Warranty

Specifications are subject to change without notice.

^{* 2}x GE port is configured as a LAN port by default, configuration is changeable on the Web Admin. & Any one out of the four available ports can serve as a single USB WAN port.

¹ Maximum theoretical data rates.





Ordering Information

Product Code

PDX-5GN-T

Embedded Modem(s): **2x 5G**

Regions^ Global 5G Bands

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

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, B43, B46, B48, B66, B71

Featured Add-on

Product Code	Description
SVL-499	EssentialCare (1-Year) for PDX
SVL-554	EssentialCare (2-Year) for PDX
ECP-PDX-1Y	EssentialCare+ (1-Year) for PDX
ECP-PDX-2Y	EssentialCare+ (2-Year) for PDX
ECP-PDX-4Y	EssentialCare+ (4-Year) for PDX

 $^{{}^{\}wedge}$ Regions are for reference only. For specific location compatibility, please refer to the bands.