



Specifications

WAN Interface	2x 10/100/1000M Ethernet 2x Embedded Cellular Modems with Redundant SIM Slots 1x USB Interface	Antennas	8x Internal Cellular Antennas 4x Internal Wi-Fi Antennas 1x Internal GPS Antenna
LAN Interface	7x 10/100/1000M Ethernet	Power Input	DC : 12V – 56V AC : 100V - 240V
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5, 2X2 MIMO Wi-Fi WAN and/or AP	Power Output	Up to 7x 802.3at PoE, 4x USB Power Output
SpeedFusion features	Hot Failover / Smoothing / Bandwidth Bonding	Power Consumption	38W (max. without PoE)
Number of SpeedFusion VPN Peers	3 / 20	Dimension	19.8 x 15.8 x 7.4 inches / 502 x 401 x 188mm
Router Throughput	2.5 Gbps	Weight	34.61 pounds / 15.7 kg
SpeedFusion VPN Throughput		Operating Temperature	-40° – 113°F / -40° – 45°C
- No Encryption	600 Mbps	Humidity	15% – 95% (non-condensing)
- 256-bit AES	500 Mbps	Certifications	FCC, CE, IC 7.7G Vibration resistance MIL-STD-810H IP55/6X
Recommended Users	50-500	Package Content	1x PDX 5G 1x Special Power Cord for PDX (ACW-645) 1x Special Car Plug for PDX (ACW-646) (Batteries not included)
Cellular Data Rate¹ (Downlink/Uplink)	5G: 3.4 Gbps / 900 Mbps LTE CAT-20: 2 Gbps / 211 Mbps	SIM Card Size	Mini-SIM (2FF) Peplink eSIM BYO eSIM (2 profiles per modem) RemoteSIM from SIM Injector FusionSIM
		Warranty	1-Year Limited Warranty

* 2x 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.

Specifications are subject to change without notice.

Ordering Information

Product Code	Regions [^]	5G Bands	LTE Bands
PDX-5GN-T Embedded Modem(s): 2x 5G	Global	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

[^] Regions are for reference only. For specific location compatibility, please refer to the bands.

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