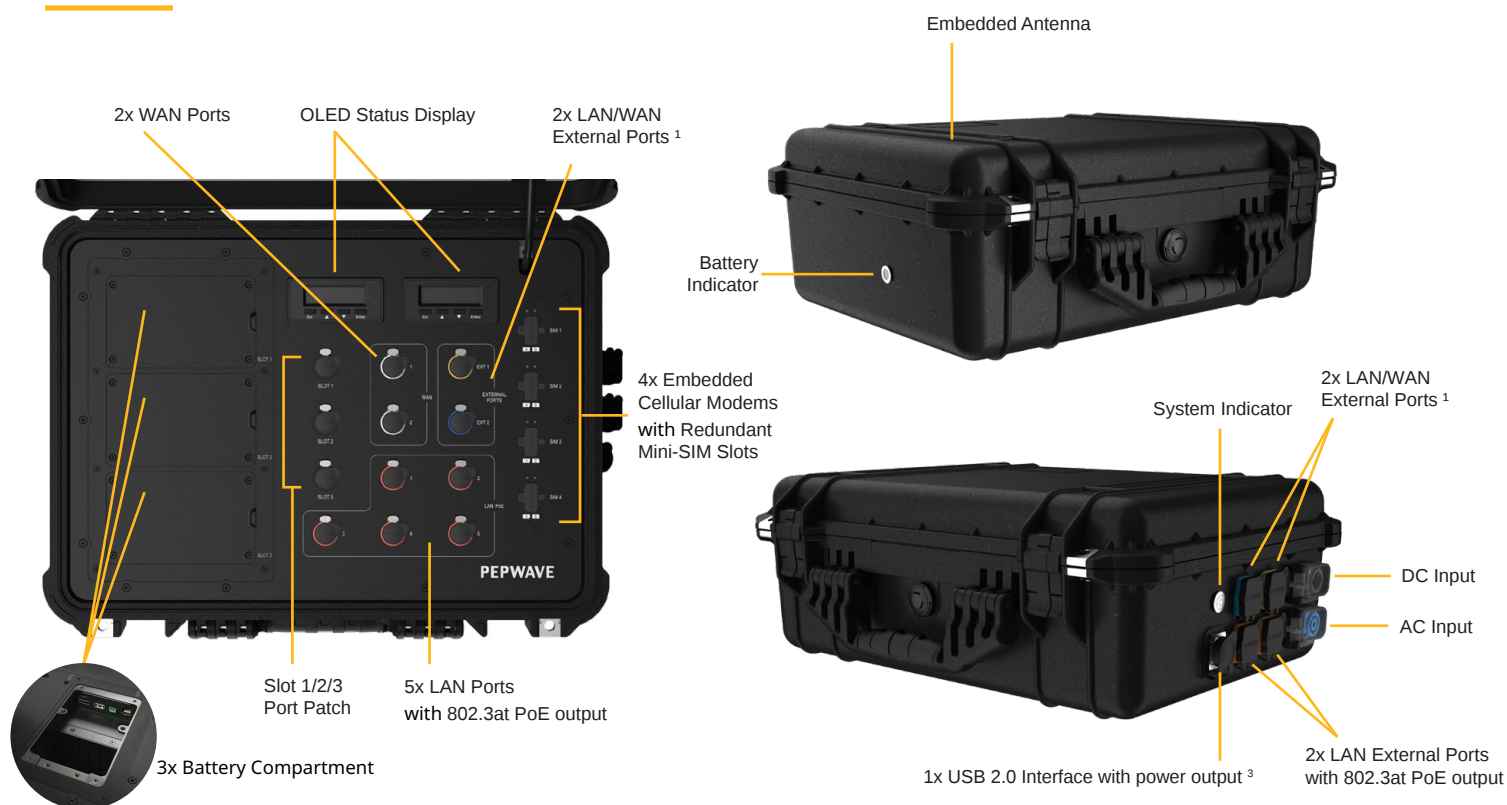




Specifications

WAN Interface	2x 10/100/1000M Ethernet ² 4x Embedded Cellular Modems with Redundant SIM Slots 1x USB 2.0 Interface ³	Antennas	8x Internal Cellular Antennas 4x Internal Wi-Fi Antennas 1x Internal GPS Antenna
LAN Interface	2x External 10/100/1000M Ethernet 5x 10/100/1000M Ethernet ²	Power Input	DC : 12V – 56V AC : 100V – 240V
Wi-Fi Interface	802.11ac/a/b/g/n, 1166 Mbps 2x2 MIMO Wi-Fi WAN and/or AP Simultaneous Dual-Band	Power Output	Up to 7x 802.3at PoE, 4x USB Power Outputs
PDX Throughput	2.5 Gbps	Power Consumption	38W (max.)
PepVPN Throughput - No Encryption - 256-bit AES	600 Mbps 500 Mbps	Dimension	19.8 x 15.8 x 7.4 inches / 502 x 401 x 188mm
Recommended Users	50-500	Weight	35.0 pounds / 15.9 kg
Cellular Data Rate (Downlink/Uplink)	CAT-12: 600 Mbps / 150 Mbps CAT-20: 2 Gbps / 211 Mbps	Operating Temperature	-40° – 113°F / -40° – 45°C
Recommended Users	50-500	Humidity	15% – 95% (non-condensing)
Storage encryption	LUKS	Certifications	RoHS MIL-STD-810H IP55/65
SSD storage	512GB SSD Internal storage	Package Content	1x PDX 1x Special Power Cord for PDX (ACW-645) 1x Special Car Plug for PDX (ACW-646) (Batteries not included)
CPU	E3950	SIM Options	Mini-SIM (2FF) Peplink eSIM BYO eSIM (2 profiles per modem) RemoteSIM from SIM Injector FusionSIM
		Warranty	1-Year Limited Warranty

¹ The external ports are configured as a LAN port by default, configuration is changeable on the Web Admin.

² These Ethernet ports can be used with the two WAN/LAN external port.

³ Any one out of the four available ports can serve as a single USB WAN port.

Specifications are subject to change without notice.

Ordering Information

Product Code	Regions^	LTE Bands	3G Bands
PDX-EC-LTEA-R-T Embedded Modem(s): 4x LTE-A (CAT-12)	North America* *US Carrier Certifications: AT&T, Verizon, FirstNet, US Cellular	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B18, B19, B20, B26, B29, B30, B32, B41, B42, B43, B46, B48, B66	B1, B2, B4, B5, B6, B8, B9, B19
PDX-EC-LTEA-K-T Embedded Modem(s): 4x LTE-A (CAT-12)	EMEA, APAC	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B18, B19, B20, B26, B28, B29, B30, B32, B41, B42, B43, B46, B48, B66	B1, B2, B4, B5, B6, B8, B9, B19
PDX-EC-GLTE-S-T Embedded Modem(s): 4x LTE-A (CAT-20)	Global	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	B1, B2, B4, B5, B6, B8, B9, B19

^ 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
PDX-BAT-KIT	PDX Battery Kit, 1x Metal Clamp, 1x Power Cable, 2x M3 Scr, 98Wh, 14.4V