



## Specifications

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

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

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

<sup>3</sup> 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 <sup>^</sup>	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

<sup>^</sup> 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