MAX HD4 IP67
Dual 4G LTE Outdoor Mobile Router

peplink | PEPWAVE

Works With*

verizon✓   Sprint   at&t   T··Mobile·
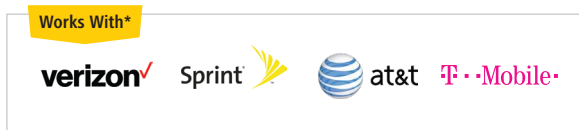
The HD4 IP67 offers four embedded cellular modems and PoE support, all encased in a shock and vibration certified, waterproof enclosure that's more than a match for almost any environment.

SpeedFusion"
Bonding Technology

Quad Cellular and Redundant SIM slots for Multiple Carrier.

The HD4 IP67 includes four built-in outdoor 4G LTE/3G modems and four Redundant SIM slots. It allows you to use the same or different cellular providers for bandwidth bonding or eliminating blind spots. List of supported 4G LTE carriers at: peplink.com/lte-networks/

SpeedFusion Bandwidth Bonding and Seamless Failover.

SpeedFusion bandwidth bonding technology bonds all connected bandwidth into a single superfast stream, using the same or different cellular providers.

Water-proof   Dust protected   Lightning Immunity   Shock and Vibration

Super-Duty IP67 Enclosure. Shock and Vibration Certified.

Its waterproof IP67 metal enclosure stands up to dust, vibration, and inclement weather. And, it is certified shock and vibration resistant, making it a great choice for construction, drilling, and other heavy-duty applications.
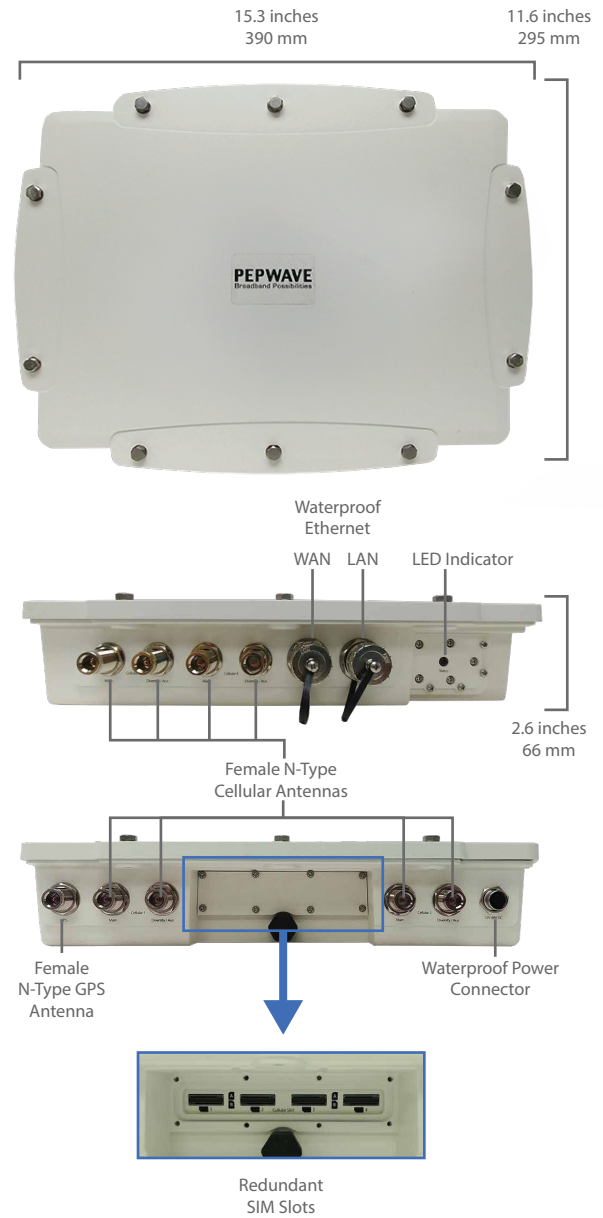
Fleet Tracking and Management.

With built-in GPS fleet tracking and InControl 2 cloud-based management, you can keep tabs on location and manage your mobile network from any Internet-connected device.

Specifications

MAX HD4 IP67

WAN Interface	1x 10/100/1000M Ethernet Port 4x Embedded LTE Modems with Redundant SIM Slot
LAN Interface	1x 10/100/1000M Ethernet Port
Router Throughput	400Mbps
Recommended Users	50-500
Antenna Connectors	8x Female N-Type Cellular Antenna Connectors 1x N-Type GPS Antenna Connector
Power Input	DC: 12V – 56V DC*
Power Output	1x 802.3at PoE Output#
Power Consumption	38W (max. without PoE)
Dimensions	11.6 x 15.3 x 2.6 inches 295 x 390 x 66 mm
Weight	9.48 pounds 4.3 kg
Operating Temperature	-40° – 149°F -40° – 65°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS RF Port Lightning Immunity: ITU-T K.20 (+/- 1.5 kV) Shock and Vibration Resistance: EN 61373:1999 IEC 61373:1999
Warranty	1-Year Limited Warranty

#56V DC input required for PoE output.
*Power Supply Sold Separately

15.3 inches / 390 mm
11.6 inches / 295 mm
2.6 inches / 66 mm

Waterproof Ethernet — WAN — LAN — LED Indicator
PEPWAVE Broadband Possibilities
Female N-Type Cellular Antennas
Female N-Type GPS Antenna
Waterproof Power Connector
Redundant SIM Slots

Ordering Information

	Product Code	Carrier/Region	Modems	Cellular Standard	4G Bands/Frequencies (MHz)	3G Bands/Frequencies (MHz)
LTE	MAX-HD4-M-LTE-US-IP67	Verizon/Sprint/AT&T/T-Mobile	4	LTE	B2/1900, B4/AWS , B5/850, B13/700, B17/700, B25/1900	WCDMA/HSDPA/HSUPA/HSPA+/DC-HSPA+: B1/2100, B2/1900, B4/AWS, B5/850, B8/900 EV-DO Rev.A: BC0/800, BC1/1900, BC10/800
	MAX-HD4-M-LTE-E-IP67	Europe/International	4	LTE	B1/2100, B3/1800, B7/2600, B8/900, B20/800	WCDMA/HSDPA/HSUPA/HSPA+/DC-HSPA+: B1/2100, B2/1900, B5/850, B6/800, B8/900
LTEA	MAX-HD4-M-LTEA-W-IP67	Worldwide^	4	LTE Advanced	B1/2100, B2/1900, B3/1800, B4/AWS, B5/850, B7/2600, B8/900GSM , B12/700a, B13/700c, B20/800DD, B25/1900+, B26/850+, B29/700d, B30/2300WCS, B41/TD 2500	WCDMA/HSPA+/DC-HSPA+: B1/2100, B2/1900, B3/1800, B4/AWS, B5/850, B8/900
	MAX-HD4-M-LTEA-P-IP67	Asia Pacific	4	LTE Advanced	B1/2100, B3/1800, B5/850, B7/2600, B8/900, B18/800 Lower, B19/800 Upper, B21/1500 Upper, B28/700 APT, B38/TD 2600, B39/TD 1900+, B40/TD 2300, B41/TD 2500	WCDMA/HSPA+/DC-HSPA+: B1/2100, B5/850, B8/900, B9/1800, B19/800 Upper UMTS: B6/800 TD-SCDMA: B39/1900

^Pending certification by Verizon and Sprint in the US

Add-on Feature

Product Code	Description
ACW-609	Includes 1x 48V Power Supply and PoE License to enable 802.3at PoE Output

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