

# MAX HD4 IP67

## Dual 4G LTE Outdoor Mobile Router

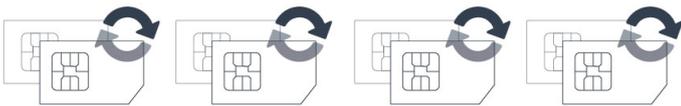


Compatible With:



\*Selected models

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.



### 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/](http://peplink.com/lte-networks/)

SpeedFusion<sup>™</sup>  
Bonding Technology



### 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.

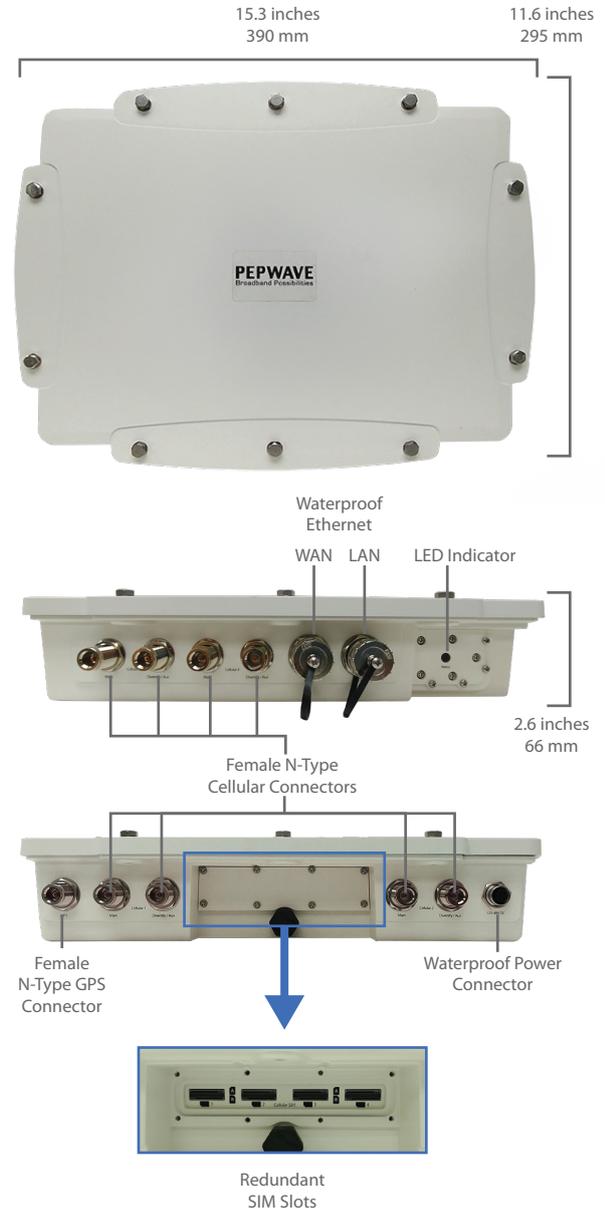
### Fleet Tracking and Management.

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

|                       |  |
|-----------------------|--|
| <b>MAX HD4 IP67</b>   |  |
| WAN Interface         | 1x 10/100/1000M Ethernet Port<br>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<br>1x N-Type GPS Antenna Connector      |
| Power Input           | DC: 12V – 56V DC*  |
| Power Output          | 1x 802.3af PoE Output#   |
| Power Consumption     | 38W (max. without PoE)   |
| Dimensions            | 11.6 x 15.3 x 2.6 inches<br>295 x 390 x 66 mm  |
| Weight                | 9.48 pounds<br>4.3 kg  |
| Operating Temperature | -40° – 149°F<br>-40° – 65°C  |
| Humidity              | 15% – 95% (non-condensing)   |
| Certifications        | FCC, CE, RoHS, IC<br>Shock and Vibration Resistance: EN 61373: 2010, IEC 61373: 2010 |
| Warranty              | 1-Year Limited Warranty  |

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



# Ordering Information

|             | Product Code          | Carrier/Region       | Modems | Cellular Standard | 4G Bands/Frequencies (MHz)   | 3G Bands/Frequencies (MHz)   |
|-------------|-----------------------|----------------------|--------|-------------------|--|--|
| <b>LTE</b>  | MAX-HD4-M-LTE-E-IP67  | Europe/International | 4      | LTE               | B1, B3, B5, B7, B8, B20, B38 (TDD), B40(TDD), B41 (TDD)            | WCDMA/HSPA+/DC-HSPA+: B1, B5, B8                                       |
|             | MAX-HD4-M-LTE-W-IP67  | Worldwide            | 4      | LTE Advanced      | B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41 | WCDMA/HSPA+/DC-HSPA+: B1, B2, B3, B4, B5, B8                           |
| <b>LTEA</b> | MAX-HD4-M-LTEA-P-IP67 | Asia Pacific         | 4      | LTE Advanced      | B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41         | WCDMA/HSPA+/DC-HSPA+: B1, B5, B8, B9, B19<br>UMTS: B6<br>TD-SCDMA: B39 |

### Add-on Feature

| Product Code | Description  |
|--------------|--|
| ACW-107      | 802.3af/at PoE Injector (to power up the AP One Flex)  |
| ACW-109      | PoE Kit for IP55 Outdoor Products (to enable 802.3af PoE Output on the second port of AP One Flex) |
| ACW-622      | Includes 1x 56V Power Supply and PoE License to enable 802.3af PoE Output                          |