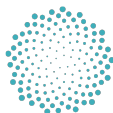


# MAX HD2 IP67

## Dual 4G LTE Outdoor Mobile Router



wi link

**PEPWAVE**  
Broadband Possibilities



Works With

verizon

Sprint



at&t

T-Mobile

And worldwide 4G LTE/3G carriers

The HD2 IP67 offers dual 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.



### Dual Cellular and Redundant SIM slots for Multiple Carrier.

The HD2 IP67 includes two built-in outdoor 4G LTE/3G modems and two 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™**  
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



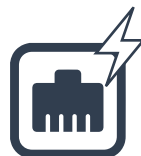
Dust protected



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.

### Optional PoE Input.

Cut down on cabling and simplify deployments. The HD2 IP67 supports 802.3af PoE input, so one wire is all you need for both connectivity and power. 802.af PoE Injector is available separately.

Specifications

MAX HD2 IP67	
WAN Interface	1x 10/100/1000M Ethernet Port
	2x Embedded LTE Modem with Redundant SIM Slot
LAN Interface	1x 10/100/1000M Ethernet Ports
Router Throughput	100Mbps
Recommended Users	25-150
Cellular Antenna Connector	4x Female N-Type Cellular Antenna Connectors
Power Input	Power over Ethernet 802.3at* DC: 12V – 48V DC
Power Consumption	25W (max.)
Dimensions	9.0 x 12.2 x 2.6 inches 230 x 310 x 66 mm
Weight	5.84 pounds 2.65 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

\*PoE Injector is available separately.

	Product Code	Carrier	Embedded Modem	4G Bands/Frequencies (MHz)	3G Bands/Frequencies (MHz)
4G LTE	MAX-HD2-M-LTE-US-IP67	Verizon/Sprint /AT&T/T-Mobile	2	4G LTE: B2/1900, B4/AWS (XLTE), 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-HD2-M-LTE-UE-IP67	Cellular 1: Verizon/Sprint /AT&T/T-Mobile Cellular 2: Europe/International	2	Cellular 1 4G LTE: B2/1900, B4/AWS (XLTE), B5/850, B13/700, B17/700, B25/1900 Cellular 2 4G LTE: B1/2100, B3/1800, B7/2600, B8/900, B20/800	Cellular 1 WCDMA/HSPA+/DC-HSPA+: B1/2100, B2/1900, B4/AWS, B5/850, B8/900 EV-DO Rev.A: BC0/800, BC1/1900, BC10/800 Cellular 2 WCDMA/HSPA+/DC-HSPA+: B1/2100, B2/1900, B5/850, B6/800, B8/900
	MAX-HD2-M-LTE-E-IP67	Europe/International	2	4G 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

PoE Injector

Product Code	Description
ACW-107	Includes 1x 802.3af/at PoE Injector

Features

**WAN**  
Support for PPPoE, Static IP, DHCP  
WAN Link Health Check  
Bandwidth Allowance Monitor  
IPv6 Support  
Support for Dynamic DNS services

**LAN**  
DHCP Server for LAN Clients  
Extended DHCP Options  
DHCP Reservation  
DNS Proxy for LAN Clients  
VLAN on LAN Support  
Per-Port VLAN Support

**Load Balancing**  
Intelligent Failover  
Session Persistence  
Per-Service Load Distribution  
Multiple Algorithms

**Complete VPN Solution**  
PepVPN/SpeedFusion Hot Failover/  
SpeedFusion Bandwidth Bonding  
Site-to-Site VPN  
Bandwidth Aggregation  
Hot Failover  
256-bit AES Encryption  
Pre-shared Key Authentication  
Dynamic Routing  
X.509 Certificate Support  
IPsec VPN (Network-to-Network)  
X.509 Certificate Support

**Advanced QoS**  
User Groups  
Bandwidth Reservation  
Individual Bandwidth Limit  
Application Prioritization  
By User Groups  
SIP, HTTPS, VPN QoS  
Custom Application QoS

**AP Controller**  
AP Controller Support  
Wi-Fi Usage Statistics

**Captive Portal Support**  
Support for Wired and Wireless LAN Clients  
Support for RADIUS Authentication  
Support for LDAP Authentication  
Time and Usage Quotas on Open Access Mode  
Built-in Customizable Splash Page

**Networking**  
NAT and IP Forwarding  
Static Routes  
Port Forwarding  
Many to One, One to One NAT  
NAT Pool  
SIP ALG, H.323 ALG  
UPnP, NAT-PMP  
WINS Server  
VRRP HA support

**Security**  
Stateful Firewall  
DoS Prevention  
Web Blocking  
Web Filtering Blacklist

**Device Management**  
Web Administrative Interface  
Command Line Interface  
InControl Cloud Management  
Email Notification  
Active Client & Session Lists  
Bandwidth Usage Statistics  
Syslog Service  
SNMP v1, v2c and v3

**Package Content**  
MAX HD2 IP67  
Waterproof Power Connector Kit  
2x Waterproof Ethernet Connector Kit  
Mounting Kit

