

# MAX HD2 Mini

## Mission Critical 4G LTE Bandwidth Bonding Router



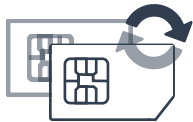
### 紧凑型双4G LTE移动路由器

HD2 Mini将诸多强大功能集于一身，例如双嵌入式蜂窝网络、SpeedFusion带宽绑定和PoE（Power over Ethernet）并将其打包于一个坚固而紧凑的外壳中，适应快节奏的移动生活。

Compatible With:



\*Selected models



### 双蜂窝和冗余SIM卡插槽

双蜂窝和冗余SIM卡插槽使您可以使用相同或不同的蜂窝网络供应商进行带宽绑定和数据超额保护或消除信号盲区。



### 车队跟踪和管理

通过内置的GPS车队跟踪和基于InControl云的管理，您可以随时通过任何连接到互联网的设备，对位置进行监控并管理您的移动网络。



### 满足严格的安全合规要求

您有严格的禁用Wi-Fi安全策略吗？HD2Mini可以在没有Wi-Fi配置的情况下使用，这使其成为符合合规要求的部署的理想选择。

SpeedFusion™  
VPN Bonding Technology



### SpeedFusion带宽绑定和无缝故障切换

SpeedFusion带宽绑定技术将所有连接的带宽合并为一个超快速的流，可以使用相同或不同的蜂窝网络供应商。



### 自定义认证门户

定制您的认证门户就像上传您的标志和条款与条件一样简单。您可以轻松设置每个用户的带宽限制和访问时长，或者使用RADIUS进行访问管理。



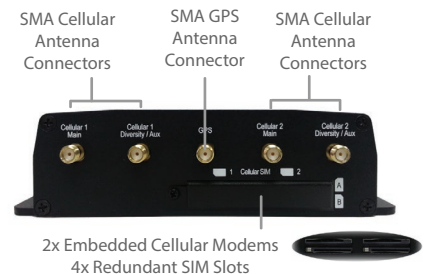
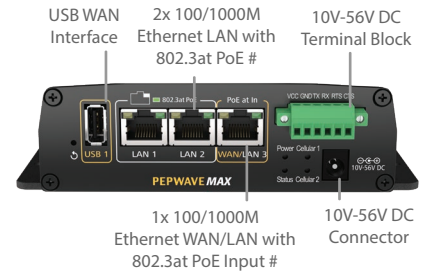
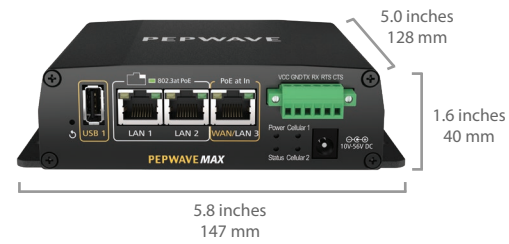
### 通过认证的坚固性

除了坚固的金属外壳外，HD2 Mini 还具备以下认证：  
射频端口防雷能力：  
ITU-T K.20 (+/- 1.5 kV)  
抗震和抗振动（EN 61373:1999, IEC 61373:1999）  
铁路应用（EN 50155）  
电磁兼容性（EN 61000）

# Specifications

## MAX HD2 Mini

WAN Interface	1x USB Interface 1x GE 2x Embedded LTE Modems with Redundant SIM Slots
LAN Interface	2x GE
Router Throughput	300Mbps
Recommended Users	150
LTE Modem	Downlink/Uplink Datarate: 100Mbps/50Mbps
LTE-A Modem	Downlink/Uplink Datarate: 300Mbps/50Mbps
Cellular and GPS Antenna Connector	4x SMA Antenna Connectors 1x SMA GPS Antenna Connector
Power Input	DC Jack: 10V-56V DC AC Input 100V – 240V, DC Output 12V, 3A 802.3at PoE #
Power Output	Up to 2x 802.3at #
Power Consumption	Max.: 15W
Dimensions	1.6 x 5.8 x 5 inches 40 x 147 x 128 mm
Weight	0.96 pounds 0.5 kg
Operating Temperature	-40° – 149°F -40° – 65°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS, E-Mark, IC EN 61373:1999 IEC 61373:1999 : Shock and Vibration Resistance: EN 50155: Railway Applications EN 61000: Electromagnetic Compatibility
Warranty	1-Year Limited Warranty
Package Content	MAX HD2 Mini, 12V3A Power Supply (ACW-602), 1x GPS Antenna (ACW-232), 2x LTE Antennas (ACW-815)



\*PoE Kit is available separately

# Ordering Information

	Product Code	Carrier/Region	Cellular Standard	4G Bands	3G Bands
LTE	MAX-HD2-MINI-LTE-E-T	Europe/International	LTE	4G LTE: B1, B3, B5, B7, B8, B20, B38 (TDD), B40(TDD), B41 (TDD)	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8
	MAX-HD2-MINI-LTE-MX-T	Latin America/Australia	LTE	4G LTE: B1, B2, B3, B4, B5, B7, B8, B28, B40	WCDMA/HSPA+/DC-HSPA+: B1, B2, B5, B8
LTEA	MAX-HD2-MINI-LTEA-W-T	Worldwide	LTE Advanced	4G LTE-A: B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41	2500WCDMA/HSPA+/DC-HSPA+: B1, B2, B3, B4, B5, B8
	MAX-HD2-MINI-LTEA-P-T	Asia Pacific	LTE Advanced	4G LTE-A: B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8, B9, B19 UMTS: B6 TD-SCDMA: B39

# Custom Options

Product Code	Description
ACW-622	Includes 1x 56V/2.1A Power Supply and PoE License Enables 4x 802.3at/af PoE+ Output Ports
MAX-HD-020-SPF	Supports up to 20 PepVPN/SpeedFusion Peers
ANT-MB-40G-S-W-6	5-in-1 Cellular Antenna System with GPS Receiver (White)
ANT-MB-40G-S-B-6	5-in-1 Cellular Antenna System with GPS Receiver (Black)