

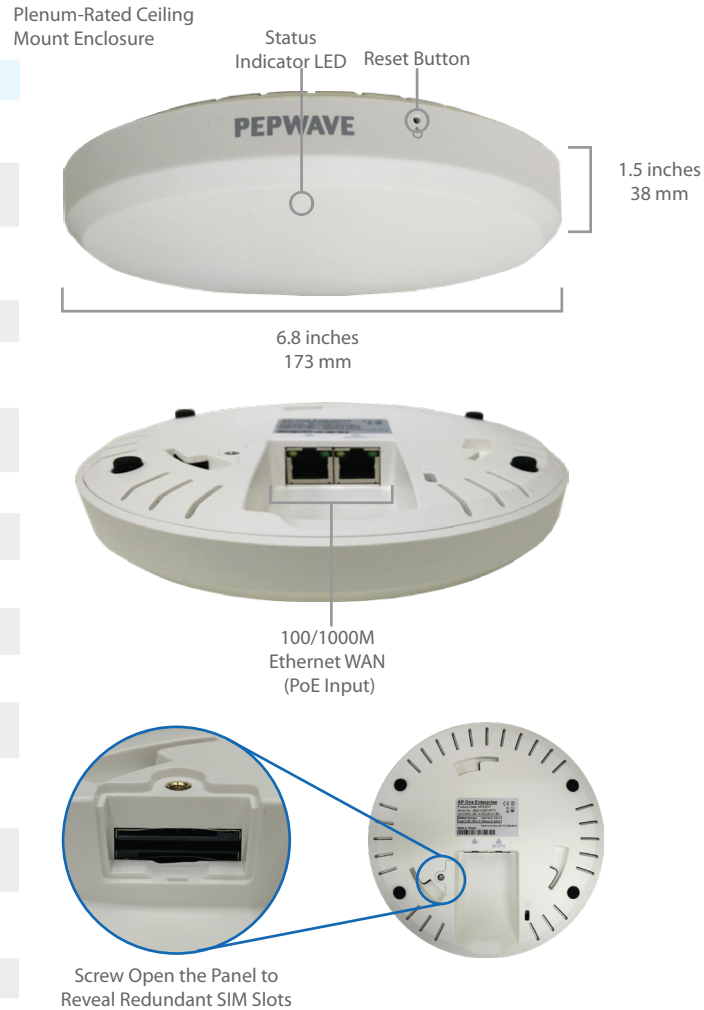
MAX Hotspot

Ceiling-Mounted LTE Router, 11ac Wi-Fi



Specifications

MAX Hotspot	
WAN Interfaces	1x 10/100/1000M Ethernet Port 1x Embedded LTE Modem with Redundant SIM Slot
LAN Interface	1x 10/100/1000M Ethernet Port
Wi-Fi Interface	802.11ac/a/n and 802.11b/g/n 3x3 MIMO
Recommended Users	60
LTE Modem	Downlink/Uplink Datarate: 100Mbps/50Mbps
LTE-A Modem	Downlink/Uplink Datarate: 300Mbps/50Mbps
SSID Per Radio	16
2.4GHz/5GHz	450Mbps / 1300Mbps
Simultaneous Dual-Band Wi-Fi AP	●
Antenna	Built-in Omni Antenna
Power Input	802.3at PoE (Injector Not Included)
Power Consumption	18W (max.)
Dimensions	6.8 (diameter) x 1.5 inches 173 (diameter) x 38 mm
Weight	0.93 pound 420 grams
Operating Temperature	-5° – 113°F -5° – 45°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS, IC
Warranty	1-Year Limited Warranty



Ordering Information

	Product Code	Carrier/Region	Cellular Standard	4G Bands	3G Bands
LTEA	MAX-HSP-LTEA-W	Americas [^] /EMEA	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
	MAX-HSP-LTEA-P	APAC	LTE Advanced	B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B6, B8, B9, B19 TD-SCDMA: B39
LTE	MAX-HSP-LTE-E	EMEA and Asia Pacific	LTE	B1, B3, B5, B7, B8, B20, B38 (TDD), B40(TDD), B41 (TDD)	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8

Features

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| <p>WAN
Support for PPPoE, Static IP, DHCP
WAN Link Health Check
Bandwidth Allowance Monitor
Support for Dynamic DNS services
WAN Port Convertible into LAN Port</p> <p>LAN
DHCP Server for LAN Clients
Extended DHCP Options
DHCP Reservation
DNS Proxy for LAN Clients
VLAN on LAN Support
Per-Port VLAN Support</p> | <p>Security
Stateful Firewall
DoS Prevention
Web Blocking
Web Filtering Blacklist</p> <p>Load Balancing
Intelligent Failover
Session Persistence
Per-Service Load Distribution
Multiple Algorithms</p> <p>Advanced QoS
Individual Bandwidth Limit</p> | <p>Application Prioritization
SIP, HTTPS, VPN QoS
Custom Application QoS</p> <p>Complete VPN Solution
PepVPN/SpeedFusion Hot Failover
Site-to-Site VPN
Hot Failover
256-bit AES Encryption
Pre-shared Key Authentication
Dynamic Routing</p> <p>Networking
NAT and IP Forwarding</p> | <p>Static Routes
Port Forwarding
Many to One, One to One NAT
NAT Pool
SIP ALG, H.323 ALG
UPnP, NAT-PMP</p> <p>Captive Portal Support
Support for Wired and Wireless LAN Clients
Support for RADIUS Authentication
Time and Usage Quotas on Open Access Mode
Built-in Customizable Splash Page</p> |
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