MAX HD4 LTE





Multi-Cellular Bonding Router with 4 Embedded LTE Modems.

Specifications

MAX HD4 4 x 4G LTE Cellular Modems **WAN Interface** 1 x Wi-Fi as WAN 2x 10/100/1000M Ethernet Ports 1x Wi-Fi as AP LAN Interface 8x 10/100/1000M Ethernet Ports* Wi-Fi Frequencies 802.11 a/b/g/n 8x SMA Cellular Antenna Connectors Cellular and GPS 1x SMA GPS Antenna Connector Antenna Connector (8x 2dBi 4G LTE Antennas Included) 4x RP-SMA Wi-Fi Connector Wi-Fi Antenna Connector (4x 5dBi Magnetic Antenna Wi-Fi Antenna Included) Device: 12V - 48V DC **Power Input** AC Adapter: AC Input 100V - 240V, DC Output 12V **Power Consumption** 40W (max.) 11.5 x 6.9 x 1.9 inches Dimension 292 x 177 x 50 mm $(L \times W \times H)$ 4.2 pound Weight 1.9 kg -40° - 149°F **Operating Temperature** -40° - 65°C Humidity 15% - 95% (non-condensing)

Rugged enclosure ideal for demanding applications LITT 2x RP-SMA Wi-Fi 2x RP-SMA Wi-Fi Antenna Connectors Antenna Connectors 2x 10/100 /1000 8x 10/100 /1000 LED Reset **Ethernet WAN** Ethernet LAN Button SMA GPS 8x SMA 4G LTE Antenna 12V - 48V DC



For the most updated specifications, please refer to our website; http://www.pepwave.com/max-mobile-router/.

Features

Warrantv

Certifications

WAN

USB 4G/3G Modem Support Support for PPPoE, Static IP, DHCP Support for Dynamic DNS services WAN Link Health Check Intelligent Failover Bandwidth Allowance Monitor

DHCP Server for LAN Clients Extended DHCP Options DHCP Reservation DNS Proxy for LAN Clients

Complete VPN Solution PepVPN/SpeedFusion

Site-to-Site VPN Bandwidth Aggregation Hot Failover 256-bit AES Encryption Pre-shared Key Authentication Dynamic Routing PPTP VPN Server RADIUS, LDAP Authentication IPsec VPN (Network-to-Network)

Load Balancing

Intelligent Failover Session Persistence Per-Service Load Distribution Multiple Algorithms

Networking

FCC, CE, RoHS

1-Year Limited Warranty

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

Security

Stateful Firewall DoS Prevention

Advanced QoS

Compatible

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

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

Certification

FCC, CE, RoHS













Product Ordering Information

Product Code	Description
MAX-HD4-LTE-V-T	$Multi-cellular bonding router with 4 embedded LTE modems supporting Verizon's 4G LTE network and providing automatic fallback to Verizon 3G as needed. \\ Technologies and frequncy bands supported: 4G LTE (Band 13); CDMA (800/1900 MHz).$
MAX-HD4-LTE-VA-T	$Multi-cellular bonding \ router with 2 embedded \ LTE \ modems \ supporting \ AT\&TS \ 4G \ LTE \ network \ and \ providing \ automatic \ fallback \ to \ AT\&T \ 3G \ as \ needed, \ and \ 2 embedded \ LTE \ modems \ supporting \ Verizon's \ 4G \ LTE \ network \ and \ providing \ automatic \ fallback \ to \ Verizon \ 3G \ as \ needed.$ $Technologies \ and \ frequency \ bands \ supported: \ 4G \ LTE \ (Band \ 1/4/13/17); \ WCDMA/HSDPA/HSDPA/HSPA+/DC-HSPA+ \ (800/850/1900/2100 \ MHz).$
MAX-HD4-LTE-E-T	Multi-cellular bonding router with 4 embedded LTE modems supporting LTE for EU and worldwide GSM carriers. Technologies and frequncy bands supported: $4G$ LTE (Band $1/3/7/8/20$); WCDMA/HSDPA/HSPA+/DC-HSPA+ ($900/2100$ MHz).

^{*} Requires a pre-activated SIM card.



Poland

T: +48 22 382 53 75 E: sales@wilink.pl

www.wilink.pl



