MAX mobile router

Professional Bandwidth Bonding Router

Wi-Fi / WiMAX   **3G**   *3G*   Satellite
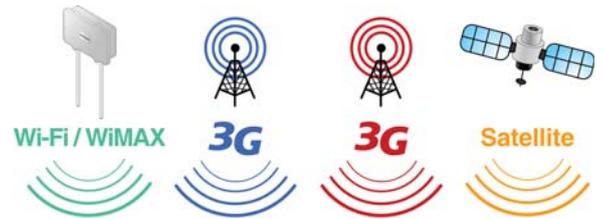
Features

- 6 WAN Load Balancing & Failover
- Combine Bandwidth from Multiple Wireless Technologies
- Automatically Switch to Best Available Link
- Compatible with ExpressCard, USB, PC Card Modem
- Connect to 3G HSDPA, EVDO ,Wi-Fi, WiMAX and/or Satellite
- Dual Wi-Fi Built-in for Receiving Wi-Fi and Local Access Point
- VPN Bonding for Bandwidth Aggregation
- Bandwidth Allowance Control
- 4-Port Ethernet LAN Switch
- GPS Support

The Ultimate Mobile Router.

The Pepwave MAX mobile router gives you the ultimate in mobile connectivity. With the ability to combine a variety of wireless services, the MAX gives you maximum reliability through automatic link failover and scalability with multi-WAN load balancing and VPN bonding. The Pepwave MAX brings wireline reliability to environments where no other solution can.

Seamless Mobile Connectivity, Anywhere!

There are countless mobile Internet options today: 3G cellular, Wi-Fi, Satellite, WiMAX, LTE, and more. However, coverage and speeds vary drastically between providers and locations. The MAX allows you to combine multiple wireless Internet connections, and intelligently manages them to accommodate the changing, moving environment. Everything is automatic, so you can stay connected and productive.

Faster Wireless Internet with Bonding.

VPN Bandwidth Bonding aggregates all your 3G and wired links, overcoming wireless link performance issues. Uploading pictures, streaming videos, or providing Internet for outdoor events has never been faster and easier. Simply add extra 3G links when you need higher speed and accelerate to ultimate speed on the run!

No Software, No Middleware, No Hassles.

The MAX has the unique ability to manage multiple Internet connections and security policies all from one device. You don't need expensive software packages, or confusing connection managers installed on all of your computers. Simply setup your Internet connections and security policies, and you are ready to go. You can have truly robust mobile communications without bringing your IT staff along for the ride.

Perfect For

Car	Mobile Command	Marine	Public Transport	Rail	Media

Features Details

WAN	Support PPPoE, Static IP, DHCP	**Load Balance**	Intelligent Failover	**Management**	Web Admin Interface
LAN	Built-in DHCP Server		Per-Service Load Distribution		Email Notification
Network	NAT and IP Forwarding		Multiple Algorithms		Web Reporting Services
	Static Routes		Weighted		Syslog
	Port Forwarding		Enforced		SNMP v1, v2c and v3
	Many to One, One to One NAT		Priority	**Warranty**	1-Year Standard Warranty
	VoIP, SIP ALG, Vonage Support		Overflow		
VPN	VPN Bonding		Persistence		
	IPSec and PPTP VPN Passthrough		Least Used		
Security	DoS Prevention		Lowest Latency		
	Stateful Firewall				

Specifications

Pepwave MAX M600	
Product Code	MAX-600
WAN Interface	PC Card 802.11 b/g Wi-Fi Modem ExpressCard Ethernet 2 x USB
LAN Interface	4-Port Fast Ethernet Switch 802.11 b/g Wi-Fi Access Point
Wi-Fi Specifications	
Transmit Power	200mW 23dBm @ 1~11Mbps 23dBm @ 6~36Mbps 21dBm @ 48Mbps 20dBm @ 54 Mbps (±1.5dB)
Receive Sensitivity	-95dBm @ 1Mbps -95dBm @ 2Mbps -91dBm @ 5.5Mbps -88dBm @ 6Mbps -88dBm @ 9Mbps -90dBm @ 11Mbps -88dBm @ 12Mbps -87dBm @ 18Mbps -83dBm @ 24Mbps -81dBm @ 36Mbps -76dBm @ 48Mbps -72dBm @ 54Mbps (±1.5dB)
Antenna	2 x 5.5dBi Magnetic Base Omni Metal Antenna
Antenna Connector	2 x RP-SMA Connector
Power Input	Device: 9-30V DC AC Adapter: AC Input 100-240V / DC Output 12V Terminal Block : 9-30V DC
Power Consumption	23W (max.)
Weight	1.2 kg / 2.64 lb.
Operating Temperature	-35 to 60℃ / -31 to 140℉
Humidity	15 to 95% (Non-condensing)
Certifications	FCC, CE, RoHS

Arrange connection preference easily with MAX's easy to use drag and drop interface, the MAX will automatically switch to the best connection available.

D: 159 mm / 6.25 in

293 mm / 11.53 in

44.5 mm
1.75 in

9V-30V Terminal Block
for Deployment on Mobile Vehicles

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PEPWAVE
Broadband Possibilities

MAX mobile router