

MAX On-The-Go

PEPWAVE
Broadband Possibilities

Ultra-Portable Universal Dongle Router with Wi-Fi Hotspot



MAX On-The-Go

Small Form Factor, Big Cellular Functionality.

Ideal for 3G applications, the Pepwave MAX On-The-Go enables you to connect four USB modems to deliver secure and fast Internet connections anywhere. You can even create your own hotspot or boost your bandwidth with available Wi-Fi connections using built-in 802.11n networking, making the MAX On-The-Go the ultimate portable cellular connectivity solution.

Works With



See a list of supported modems at peplink.com/modem

SpeedFusion[™] Bonding Technology



SpeedFusion WAN Smoothing and Seamless Failover

SpeedFusion WAN Smoothing utilizes multiple connections to combat packet loss, giving you an ultra-consistent connection for VoIP, videoconferencing, and broadcasting.



Unparalleled Modem Compatibility

Supports 250+ USB cellular modems from more than 100 carriers. You can plug in and start surfing instantly. But if not, just connect your modem and turn on Remote Assistance – our engineers will get right to work on adding support for your modem.

InControl² Setup.Manage.Report.

Web-Based Cloud Management

With built-in InControl 2 cloud-based management, you can keep tabs on all your routers and manage your mobile network from any Internet-connected device.



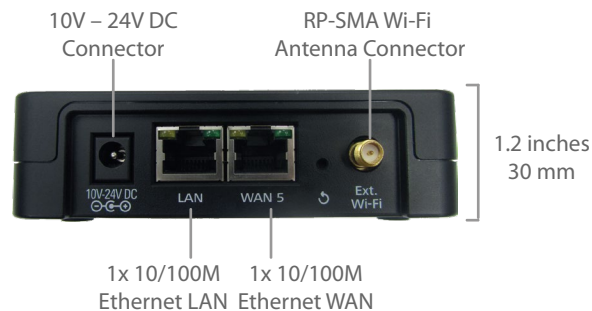
Customizable Captive Portal

Branding your captive portal is as easy as uploading your logo and terms & conditions. You can easily set bandwidth allowance and access duration per user or manage access using RADIUS.

Specifications

WAN Interface	4x USB Interfaces 1x 10/100M Ethernet Port
LAN Interface	1x 10/100M Ethernet Port
W-Fi Interface	1x 802.11a/n or b/g/n 150Mbps Wi-Fi WAN and/or AP
Wi-Fi AP Operating Frequency	2412 – 2472 MHz or 5180 - 5825 MHz
Router Throughput	100Mbps
PepVPN	●
SpeedFusion Hot Failover	●*
SpeedFusion WAN Smoothing	●*
SpeedFusion Bandwidth Bonding	○
Number of PepVPN/SpeedFusion Peers	2
SpeedFusion Throughput (no encryption)	40Mbps
SpeedFusion Throughput (256-bit AES)	20Mbps
Wi-Fi Antenna	Integrated 1dBi Omni Antenna Switchable to RP-SMA Connector for External Wi-Fi Antenna
Enclosure	Low-Profile, All-Purpose
Dimension	1.2 x 4.3 x 4.3 inches 30 x 110 x 110 mm
Weight	0.43 pounds 195 grams
Power Input	Device: 10V – 24V DC AC Adapter: AC Input 100V – 240V, DC Output 12V, 2A
Power Consumption	20W (max.)
Operating Temperature	-14° – 149°F -10° – 65°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS
Warranty	1-Year Limited Warranty

*Available on MAX-OTG-U4-SF only.



Features

WAN

Support for PPPoE, Static IP, DHCP
WAN Link Health Check
Bandwidth Allowance Monitor
USB 4G/3G Modem Support
Support for Dynamic DNS services
WAN Port Convertible into LAN Port

LAN

DHCP Server for LAN Clients
Extended DHCP Options
DHCP Reservation
DNS Proxy for LAN Clients
VLAN on LAN Support

Load Balancing

Intelligent Failover
Session Persistence
Per-Service Load Distribution
Multiple Algorithms

Complete VPN Solution

PepVPN/SpeedFusion Hot Failover*/
SpeedFusion WAN Smoothing*
Site-to-Site VPN
WAN Smoothing*
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
Individual Bandwidth Limit
Application Prioritization
SIP, HTTPS, VPN QoS
Custom Application QoS

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

Security

Stateful Firewall
DoS Prevention
Web Blocking

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

*Available on MAX-OTG-U4-SF only.

Product Ordering Information

MAX On-The-Go

Product Code	Description
MAX-OTG-U4	Quad-USB 3G / 4G LTE router. Supports PepVPN and quad-WAN load balancing & failover. Upgradable to MAX-OTG-U4-SF with license key.
MAX-OTG-U4-SF	Quad-USB 3G / 4G LTE router. Supports PepVPN, SpeedFusion Hot Failover, SpeedFusion WAN Smoothing and quad-WAN load balancing & failover.