



Quick Look

Number of Ethernet WAN port	0
Number of Ethernet LAN port	2 (GE)
Router Throughput	CAT4 Spec
SpeedFusion VPN Throughput (No Encryption)	No
SpeedFusion VPN Throughput (256-bit AES)	No
Number of Cellular Modem	1

Interfaces

Maximum Ethernet WAN / LAN port configuration	0 WAN with 2 LAN
SFP LAN / WAN	No
Serial Interface	No
Wi-Fi AP	No
Wi-Fi WAN	No
USB WAN	No
Module Expansion	No

Performance

Number of Recommended Users **1–60**

Maximum Number of Controlled AP / Switch **No**

Wireless details

Cellular Modem Category options **1x CAT-4**

5G support **No**

SIM Slots **1**

SIM Card Size **Nano-SIM (4FF)**

Wi-Fi Radio **No**

Wi-Fi Antenna Transmit Power (2.4GHz, single chain) **No**

Wi-Fi Antenna Transmit Power (5GHz, single chain) **No**

Multiple SSIDs **No**

GPS **Yes**

RemoteSIM (used in SIM Injector) **No**

FusionSIM **No**

Peplink eSIM Data Plans **Yes**

BYO eSIM **Yes**

Features

SpeedFusion Hot Failover **No**

SpeedFusion Smoothing **No**

SpeedFusion Bandwidth Bonding	No
SpeedFusion Connect	No
SpeedFusion Relay Mode (Server)	No
Drop-In Mode	No
High Availability	No
Peplink AP Series Management	No
Remote AP & Multiple Config Profiles Management	No
Switch Controller	No
WAN as LAN	No
LAN Bypass	No
InTouch	Yes
Virtual WAN	No
Synergy Mode (Controller)	No
Synergized Device	No
Application and Web Blocking	No
Web Content Filtering	No
IP Passthrough	Yes
IPv6	No
x.509 Certificate	No
Captive Portal	No
GPIO	Yes
Ignition Sensing	Yes

Netflow Support	No
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LACP (802.3ad) NIC Bonding	No
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Jumbo Frame Support	No
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Internal Storage for Edge Computing	No
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External Storage via USB Port	No
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Dead Reckoning	No
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Core Functionality

Inter-VLAN Routing	No
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802.1q VLANs Supported	No
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Port-Based VLAN	No
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Load Balancing Algorithms	No
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Load Balancing & Failover	No
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Inbound Load Balancing	No
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InControl 2 Cloud Management	Yes
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InControl GPS Fleet Management	Yes
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Advanced QoS Functionality

Bandwidth Usage Monitoring	No
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QoS for VoIP and E-Commerce	No
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User Groups Bandwidth Control	No
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VPN Functionality

SpeedFusion VPN	No
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Number of SpeedFusion VPN Peers	No
IPsec VPN	No
Number of IPsec Tunnels	No
L2TP VPN / Open VPN / PPTP VPN Server	No
Maximum PPTP / L2TP / OpenVPN Users	No
Remote RADIUS / LDAP authentication in Remote User Access	No
Number of OpenVPN Tunnel (Site to Site)	No
Number of GRE Tunnel (Site to Site)	No

Hardware

Enclosure	Compact, Indoor Metal
4pin Molex Micro-Fit Connector	Yes
Terminal Block Power Connector for Mobile / Vehicular Deployment	Yes
AC Adapter or PSU	AC Input 100V–240V, DC Output 12V 2A
Input voltage	Power Port: DC 9–36V , USB-C port: DC 5V
PoE Input	No
PoE Output	No
USB Power Input	Yes ^[1]
Nominal Power Consumption	2.2W

[1] USB-C port also supports RNDIS driver for virtual ethernet.

Maximum Power Consumption	5.7W
Dimensions in inches	5.0 x 4.2 x 1.4 inches
Dimensions in mm	127 x 107 x 35 mm
Weight (Pound)	0.78 pounds
Weight (Gram / Kilogram)	355 grams
Operating Temperature	-22°–149°F, -30°– 65°C
Humidity	15%–95% (non-condensing)
Rack-mount	No
Dual Hot Swap Power Supply	No

Warranty Info

Warranty	1-Year Limited Warranty
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