# **MAX Transit Duo Pro**



### Redefining Pro





### It's got the power!

Achieve non-stop power for fixed deployments or on-the-go mobile deployments with duo USB-C power bank input ports. Equipped with a Micro-Fit power connector to secure your power source, ensuring that your device remains powered on with no outage. Believe it's got the power!

#### Poor connectivity? No problem!

A simple connection to SpeedFusion Cloud keeps your connection unbreakable. With intricately placed endpoints globally, it ensures you remain connected wherever you are.





# **MAX Transit Duo Pro**





#### Safeguard your applications

MAX Transit Duo Pro offers flexibility in the ways you can create SpeedFusion VPN tunnels, enabling 256-bit AES Encryption to ensure your applications are kept protected, so that you can browse with confidence.



#### Running applications just got easier!

Want to run third party applications directly with your MAX Transit Duo Pro? Well now you can! With edge computing Docker and Python\*, the possibilities are endless!

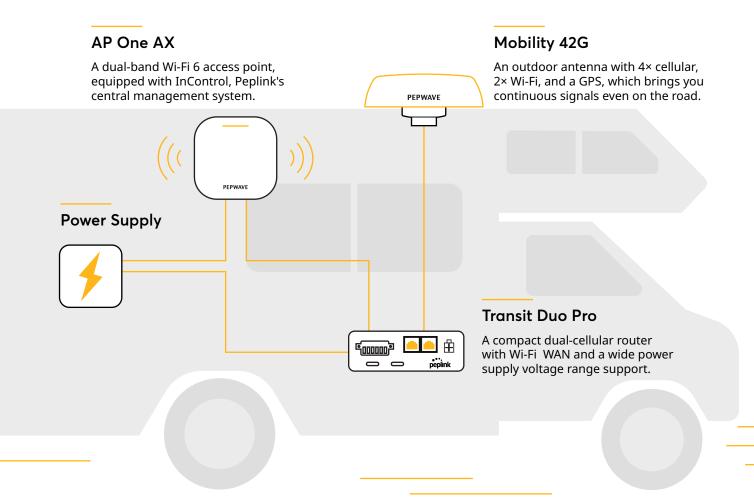


 $^{st}$  Feature will be available soon.

### **Transit Duo Pro**



# **Recreational Vehicle Application**



#### **Mobility Antenna**

Peplink's powerful antenna series. Perfectly designed for long-range signal reception, it brings you continuous signals within its IP68-rated case wherever you are - indoors, outdoors, or on the go.

Learn more at our Mobility Antenna Page: https://www.peplink.com/mobility



<sup>\*</sup> Pricing applies to US region only, other regions may vary.

## **Transit Duo Pro**





### **Specifications**

WAN Interface	1x 10/100/1000M Ethernet 2x Embedded Cellular Modems with Redundant SIM Slots	Antenna Connectors	4x SMA Cellular Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
LAN Interface	1x 10/100/1000M Ethernet	Power Input	Power Port: 12V – 56V DC
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 6 2x2 MIMO Wi-Fi WAN and/or AP		AC Adapter: AC Input 100V–240V / DC Output 12V 2x USB-C 20V, 3A each for Power Input Terminal Block: 12V – 56V DC
		<b>Power Consumption</b>	10W (nominal), 18W (max.)
SpeedFusion Features	Hot Failover <sup>1</sup> , WAN Smoothing <sup>1</sup> , Bandwidth Bonding <sup>1</sup>	Dimensions	6.3 x 3.8 x 1.3 inches / 160 x 97 x 33.5 mm
Number of	2/5 <sup>2</sup>	Weight	1.61 pounds / 730 grams
SpeedFusion VPN Peers		Operating Temperature	-40° – 149°F / -40° – 65°C
Features	Edge Computing with Docker and Python <sup>3</sup> , Ignition Sensing	Humidity	15% – 95% (non-condensing)
Router Throughput	1Gbps	Certifications	FCC, CE, RoHS, E-Mark <sup>5</sup> EN61373 Shock and Vibration Resistance

SpeedFusion VPN Throughput

- No Encryption 400 Mbps - 256-bit AES 200 Mbps

**Recommended Users** 

25-150

Cellular Data Rate 4 (Downlink / Uplink)

CAT-12: 600 Mbps / 150 Mbps

CAT-7: 300 Mbps / 150 Mbps

**Package Content** 1x Transit Duo Pro

4x LTE Antennas (ACW-234)

EN50155 Railway Applications -

2x Wi-Fi Dual Band Antennas (ACW-341) 1x GPS Active Antenna (ACW-232) 1x 12V 2A 4 Pin Power Supply (ACW-632) 1x 6 Pin Terminal Block Connector 1 Pair of Mounting Brackets (ACW-724)

Electronic Equipment used on Rolling Stock

EN61000 Electromagnetic Compatibility

1-Year Limited Warranty Warranty

Specifications are subject to change without notice.

<sup>&</sup>lt;sup>1</sup> Requires a PrimeCare subscription, complimentary for the first year. <sup>2</sup> 5 SpeedFusion VPN Peers are enabled for PrimeCare models which requires a PrimeCare subscription, complimentary for the first year. <sup>3</sup> Feature will be available soon.

<sup>&</sup>lt;sup>4</sup> Maximum theoretical data rates.

<sup>&</sup>lt;sup>5</sup> Certification pending.

# **Transit Duo Pro**



### **Ordering Information**

Product Code	Regions	LTE Bands	3G Bands
MAX-TST-PRO-DUO-LTEA-USR-T-PRM Embedded Modem(s): 1x CAT-12 1x CAT-7	Primary: North America  *US Carrier Certifications: AT&T, T-Mobile, Verizon, FirstNet	<b>Cellular 1 (CAT-7):</b> B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	HSPA+: B2, B4, B5
IA CAI-7		Cellular 2 (CAT-12): B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B18, B19, B20, B26, B29, B30, B32, B41, B42, B43, B46, B48, B66	HSPA+: B1, B2, B4, B5, B6, B8, B9, B19
MAX-TST-PRO-DUO-LTEA-D-T-PRM Embedded Modem(s): 2x CAT-12	Primary: APAC & EMEA	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B17, B18, B19, B20, B21, B25, B26, B28, B29, B30, B32, B38, B39, B40, B41, B66	HSPA+: B1, B2, B3, B4, B5, B8, B9, B19
MAX-TST-PRO-DUO-LTEA-E-T-PRM Embedded Modem(s): 2x CAT-7	Primary: APAC & EMEA	B1, B3, B7, B8, B20, B28, B32, B38, B40, B41, B42, B43	HSPA+: B1, B5, B8

### **Featured Add-ons**

Product Code	Description
PRM-MAX-TST-PRO-DUO-LTEA-1Y	1-Year PrimeCare for Transit Duo Pro
PRM-MAX-TST-PRO-DUO-LTEA-2Y	2-Year PrimeCare for Transit Duo Pro
PRM-MAX-TST-PRO-DUO-LTEA-4Y	4-Year PrimeCare for Transit Duo Pro
MAX-TST-PRO-DUO-BD-SP-2Y	MAX Transit Duo Pro Bundle Offer - 2 year PrimeCare extension & complimentary SpeedFusion Connect Pack
MAX-TST-PRO-DUO-BD-SP-4Y	MAX Transit Duo Pro Bundle Offer - 4 year PrimeCare extension & complimentary SpeedFusion Connect Pack
SFC-CN-SP	SpeedFusion Connect Pack for MAX Transit Duo Pro (Includes 2.5TB SFC Protect and 30GB SFC 5G/LTE)
ACW-DIN-TST	DIN Rail Mount
ANT-MB-42G-S-B-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)
ANT-MB-42G-S-W-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)