# **MAX Transit Duo Pro**



### Redefining Pro



#### Wait no more, experience the new fast

Why settle for less advanced Wi-Fi, throughput and SpeedFusion speed? Experience it all, but faster with Wi-Fi 6!





### 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.





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#### 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!

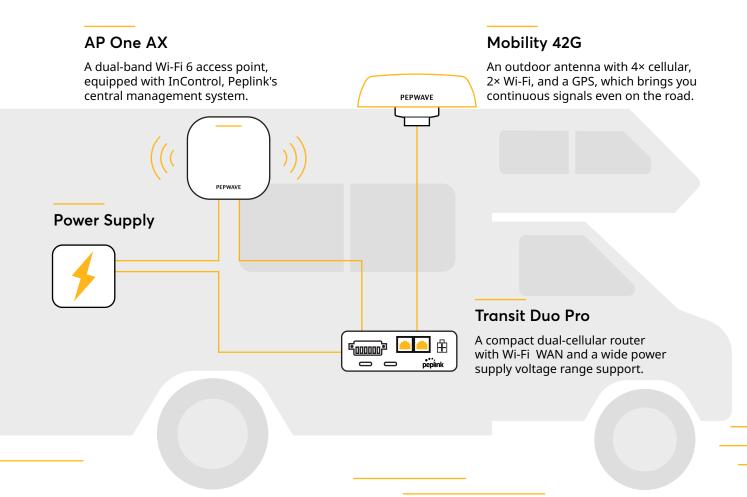


\* Avaliable in firmware 8.3.0

### **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

specifications				
WAN Interface	1x 10/100/1000M Ethernet	Antenna Connectors	4x SMA Cellular Connectors	
	2x Embedded Cellular Modems with		2x RP-SMA Wi-Fi Antenna Connectors	
	Redundant SIM Slots		1x SMA GPS Antenna Connector	
LAN Interface	1x 10/100/1000M Ethernet	Power Input	Power Port: 12V – 56V DC	
			AC Adapter: AC Input 100V–240V / DC Output 12	
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz)		2x USB-C 20V, 3A each for Power Input	
	Wi-Fi 6 2x2 MIMO Wi-Fi WAN and/or AP		Terminal Block: 12V – 56V DC	
		Power Consumption	10W (nominal), 18W (max.)	
SpeedFusion Features	Hot Failover <sup>1</sup> , 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 SpeedFusion VPN	2/5/10/202	Weight	1.61 pounds / 730 grams	
Peers		Operating Temperature	-40° – 149°F / -40° – 65°C	
Features	Edge Computing with 8GB Storage Ignition Sensing	Humidity	15% – 95% (non-condensing)	
		Certifications	FCC, CE, RoHS,	
Router Throughput	1Gbps		E-Mark	
			EN61373 Shock and Vibration Resistance	
SpeedFusion VPN			EN50155 Railway Applications -	
Throughput			Electronic Equipment used on Rolling Stock	
- No Encryption	400 Mbps		EN61000 Electromagnetic Compatibility	
- 256-bit AES	200 Mbps			
		Package Content	1x Transit Duo Pro	
Recommended Users	25-150		4x LTE Antennas (ACW-234)	

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)

Nano-SIM (4FF) **SIM Options** 

Peplink eSIM

BYO eSIM (2 profiles per modem) 4 RemoteSIM from SIM Injector

FusionSIM

Warranty 1-Year Limited Warranty

Cellular Data Rate <sup>3</sup>

(Downlink / Uplink)

Specifications are subject to change without notice.

CAT-12: 600 Mbps / 150 Mbps

CAT-7: 300 Mbps / 150 Mbps

<sup>&</sup>lt;sup>1</sup> Requires a PrimeCare subscription, complimentary for the first year. Enabled by default since Firmware 8.5.0 or above. <sup>2</sup> 5 SpeedFusion VPN Peers are enabled with PrimeCare Subscription. 10 or 20 SpeedFusion VPN peers can be enabled with software license (PVN-LC-10 and PVN-LC-20). <sup>3</sup> Maximum theoretical data rates.

 $<sup>^{4}</sup>$  Available with Firmware 8.4.0 or above.

# **Transit Duo Pro**



### **Ordering Information**

Product Code	Regions	LTE Bands	3G Bands
MAX-TST-PRO-DUO-LTEA-Q-T-PRM	Global*	B1, B2, B3, B4, B5, B7, B8, B12, B13,	B1, B2, B4, B5, B8, B9, B19
Embedded Modem(s): 2x CAT-12	US Carrier Certifications:	B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B38, B39, B40, B41,	
ZA CA1-12	AT&T, T-Mobile, Verizon, FirstNet	B42, B43, B48, B66, B71	
MAX-TST-PRO-DUO-LTEA-D-T-PRM Embedded Modem(s): 2x CAT-12	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,	B1, B2, B3, B4, B5, B8, B9, B19
MAX-TST-PRO-DUO-LTEA-E-T-PRM	APAC & EMEA	B39, B40, B41, B66 B1, B3, B7, B8, B20, B28, B32, B38,	B1, B5, B8
Embedded Modem(s):  2x CAT-7	AT AC & EWEA	B40, B41, B42, B43	51, 53, 50

### **Featured Add-ons**

Product Code	Description
PRM-D-1Y / PCP-D-1Y	PrimeCare D / PrimeCare+ D (1-Year)
PRM-D-2Y / PCP-D-2Y	PrimeCare D / PrimeCare+ D (2-Year)
PRM-D-4Y / PCP-D-4Y	PrimeCare D / PrimeCare+ D (4-Year)
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 Connect Usage and 30GB Peplink eSIM data)
ACW-DIN-TST	DIN Rail Mount
ANT-MB-42G-S-B-6	Mobility 42G - 4x4 MIMO 5G Ready Cellular and Wi-Fi Antenna System with GPS (Black)
ANT-MB-42G-S-W-6	Mobility 42G - 4x4 MIMO 5G Ready Cellular and Wi-Fi Antenna System with GPS (White)
ANT-SLM-40G-S-B-6	Slim 40G - 4x4 MIMO Cellular Antenna System with GPS (Black)
ANT-MAX	Antenna MAX - Enclosed with 4x LTE/5G, 2x Wi-Fi, 1x GPS 600-6000MHz, IP67, SMA male (Cellular, GPS), RP-SMA male (Wi-Fi), White