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





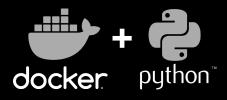
Safeguard your applications

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!

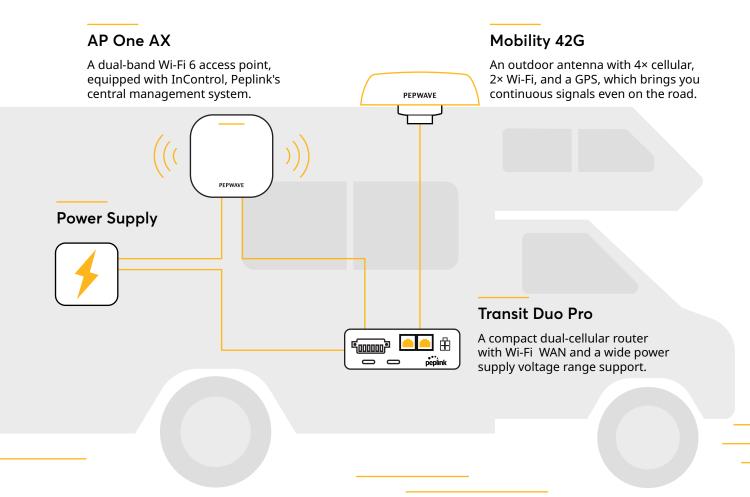


* Avaliable in firmware 8.3.0

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



^{*} 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

1x 10/100/1000M Ethernet **LAN Interface**

Wi-Fi Interface Simultaneous Dual-Band (2.4GHz / 5GHz)

> Wi-Fi 6 2x2 MIMO Wi-Fi WAN and/or AP

SpeedFusion Features Hot Failover 1, Smoothing 1,

Bandwidth Bonding 1

Number of

SpeedFusion VPN

Peers

Features Edge Computing with 8GB Storage

Ignition Sensing

2/5/10/202

Router Throughput 1Gbps

SpeedFusion VPN Throughput

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

Recommended Users 25-150

Cellular Data Rate ³ (Downlink / Uplink)

CAT-12: 600 Mbps / 150 Mbps CAT-7: 300 Mbps / 150 Mbps

Antenna Connectors 4x SMA Cellular Connectors

> 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector

Power Input Power Port: 12V – 56V DC

AC Adapter: AC Input 100V-240V / DC Output 12V

2x USB-C 20V, 3A each for Power Input

Terminal Block: 12V - 56V DC

Power Consumption 10W (nominal), 18W (max.)

Dimensions 6.3 x 3.8 x 1.3 inches / 160 x 97 x 33.5 mm

Weight 1.61 pounds / 730 grams

Operating Temperature -40° - 149°F / -40° - 65°C

Humidity 15% - 95% (non-condensing)

Certifications FCC, CE, RoHS,

F-Mark

EN61373 Shock and Vibration Resistance

EN50155 Railway Applications -

Electronic Equipment used on Rolling Stock **EN61000 Electromagnetic Compatibility**

Package Content 1x Transit Duo Pro

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)

SIM Options Nano-SIM (4FF)

Peplink eSIM

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

FusionSIM

Warranty 1-Year Limited Warranty

Specifications are subject to change without notice.

¹ Requires a PrimeCare subscription, complimentary for the first year. Enabled by default since Firmware 8.5.0 or above.

²⁵ 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).

³ Maximum theoretical data rates.

⁴ 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,	
	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, B39, B40, B41, B66	B1, B2, B3, B4, B5, B8, B9, B19
MAX-TST-PRO-DUO-LTEA-E-T-PRM Embedded Modem(s): 2x CAT-7	APAC & EMEA	B1, B3, B7, B8, B20, B28, B32, B38, B40, B41, B42, B43	B1, B5, B8

Featured Add-ons

Product Code	Description	
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	