



PRODUCT DATASHEET  
**MAX Transit Pro**

**peplink** | **PEPWAVE**

Redefining Pro

# MAX Transit 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!



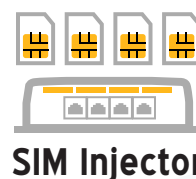
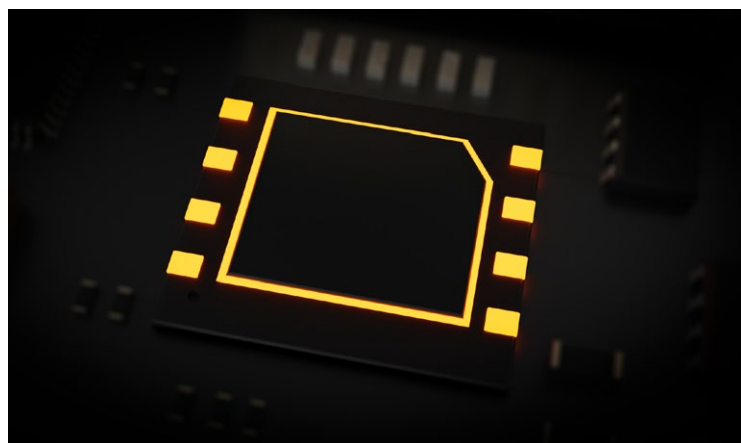
## It's got the power!

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.

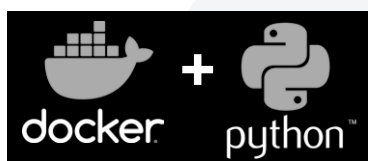


## Elevate the way you manage SIMs

Elevate the way you manage SIMs with eSIM support and sophisticated hardware like the SIM Injector. Manage SIMs more efficiently from anywhere, at any time.

## Safeguard your applications

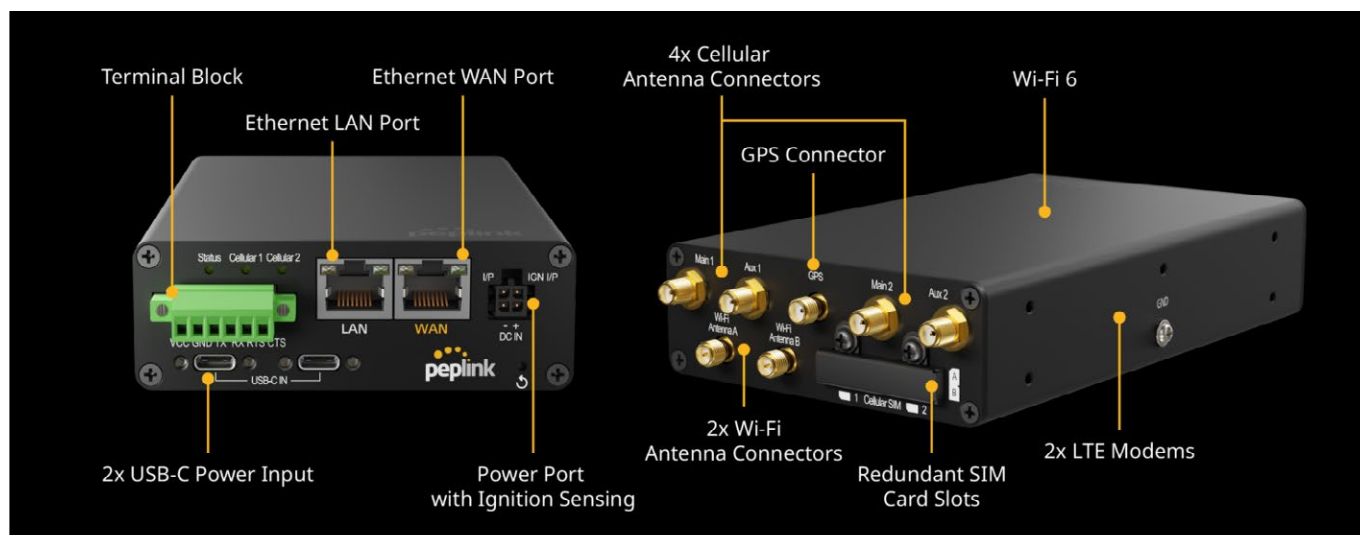
MAX Transit Pro offers flexibility in the ways you can create PepVPN tunnels, enabling 256-bit AES Encryption to ensure your applications are kept protected, so that you can browse with confidence.



## Running applications just got easier!

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

\* Feature will be available soon.



## SPECIFICATIONS

- **WAN Interface:** 1x 10/100/1000M Ethernet, 2x Embedded Cellular Modems with Redundant SIM Slots
- **LAN Interface:** 1x 10/100/1000M Ethernet
- **Wi-Fi Interface:** Simultaneous Dual-Band (2.4GHz / 5GHz), Wi-Fi 6 2x2 MIMO, Wi-Fi WAN and/or AP
- **SpeedFusion Features:** Hot Failover<sup>1</sup>, WAN Smoothing<sup>1</sup>, Bandwidth Bonding<sup>1</sup>
- **Number of PepVPN SpeedFusion Peers:** 2/5<sup>2</sup>
- **Features:** Edge Computing with Docker and Python<sup>3</sup>, Ignition Sensing
- **Router Throughput:** 1 Gbps
- **SpeedFusion Throughput (No Encryption):** 400 Mbps
- **SpeedFusion Throughput (256-bit AES):** 200 Mbps
- **Recommended Users:** 25 - 150
- **Cellular Data Rate<sup>4</sup> (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:** 160 x 97 x 33.5 mm
- **Weight:** 1.9 kg
- **Operating Temperature:** -40° – 65°C
- **Humidity:** 15% – 95% (non-condensing)
- **Certifications:** FCC, CE, RoHS, E-Mark<sup>5</sup>, EN61373 Shock and Vibration Resistance<sup>5</sup>, EN50155 Railway Applications - Electronic Equipment used on Rolling Stock<sup>5</sup>, EN61000 Electromagnetic Compatibility<sup>5</sup>
- **Warranty:** 1-Year Limited Warranty
- **Package Content:** 1x Transit Pro, 4x LTE Antennas (ACW-234), 2x Wi-Fi Dual Band Antenna (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)

<sup>1</sup> Requires a PrimeCare subscription, complimentary for the first year.

<sup>2</sup> 5 PepVPN 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>4</sup> Maximum theoretical data rates.

<sup>5</sup> Certification pending.



## PRODUCT DATASHEET MAX Transit Pro

### ORDERING INFORMATION

Product Code	Embedded Modems	LTE Bands	3G Bands
MAX-TST-PRO-DUO-LTEA-D-T-PRM	2x CAT-12	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

### FEATURE ADD ON

Product Code	Description
PRM-MAX-TST-PRO-DUO-LTEA-1Y	1-Year PrimeCare for Transit Pro
PRM-MAX-TST-PRO-DUO-LTEA-2Y	2-Year PrimeCare for Transit Pro
PRM-MAX-TST-PRO-DUO-LTEA-4Y	4-Year PrimeCare for Transit Pro
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)