



Specifications

WAN Interface	1x 10/100/1000M Ethernet 1x Embedded Cellular Modem with a Redundant SIM Slot	Antenna Connectors	4x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
LAN Interface	3x 10/100/1000M Ethernet	Power Input	Power Port: 12V – 56V DC AC Adapter: AC Input 100V–240V / DC Output 12V Terminal Block: 12V – 56V DC
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 6, 2X2 MIMO Wi-Fi WAN and/or AP	Power Output	Power over Ethernet 802.3at
SpeedFusion features	Hot Failover ¹ , Smoothing ¹ , Bandwidth Bonding ¹	Power Consumption	12W (nominal), 19W (max.)
Number of PepVPN SpeedFusion Peers	2 / 5 ²	Dimension	6.3 x 4.0 x 1.7 inches / 160 x 101 x 43.5 mm
Feature	GPIO, Ignition Sensing, Edge Computing with 8GB Storage, Location tracking with GPS and Dead Reckoning	Weight	2.1 pounds / 900 grams
Router Throughput	1Gbps	Operating Temperature	-40° – 158°F / -40° – 70°C
SpeedFusion Throughput (No Encryption)	400Mbps	Humidity	15% – 95% (non-condensing)
SpeedFusion Throughput (256-bit AES)	200Mbps	Certifications	FCC, CE, RoHS, RCM
Recommended Users	25-150	Package Content	1x Transit Pro E 4x 5G/LTE Antennas 2x Dual Band Wi-Fi Antennas 1x GPS Active Antenna 1x 12V 2A 4 Pin Power Supply 1x 6 Pin Terminal Block Connector 1 Pair of Mounting Brackets
Cellular Data Rate ³ (Downlink/Uplink)	5G: 3.4 Gbps / 900 Mbps CAT-20: 1.6 Gbps / 200 Mbps	SIM Options	Nano-SIM (4FF) Peplink eSIM BYO eSIM (2 profiles) RemoteSIM from SIM Injector FusionSIM
		Warranty	1-Year Limited Warranty

¹ Requires a PrimeCare subscription, complimentary for the first year.

² 5 PepVPN Peers are enabled for PrimeCare models which requires a PrimeCare subscription, complimentary for the first year.

³ Maximum theoretical data rates.

Specifications are subject to change without notice.

Ordering Information

Product Code	Regions [^]	5G Bands	LTE Bands
MAX-TST-PROE-5GN-T-PRM Embedded Modem(s): 1x 5G	Global	5G (SA & NSA) Sub 6Ghz: n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n66, n70, n71, n75, n76, n77, n78, n79	B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B43, B46, B48, B66, B71

[^] Regions are for reference only. For specific location compatibility, please refer to the bands.