# Transit 5G

## 5G Mobile Router Engineered for Transportation Deployments





#### Simultaneous Dual-Band Wi-Fi

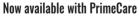
Reduce Wi-Fi congestion and interference and enjoy two independent networks that work simultaneously to maximize throughput and overall user experience.

#### Achieve lower latency, faster speed, and more capability

Transit 5G now supports a wider range of bands offering lower latency to ensure users wield optimal network connectivity.

### **High Cellular Data Uplink**





Our one-stop central management and warranty subscription makes building and management of your SpeedFusion network simpler than ever. Enjoy SpeedFusion capability, InControl, FusionHub compatibility, and warranty support with our PrimeCare program.









## **MAX** Transit 5<sub>G</sub>



#### **Specifications**

WAN Interface	1x 10/100/1000M Ethernet <sup>∗</sup> 1x Embedded Cellular Modem with	<b>Recommended Users</b>	150
	Redundant SIM Slots	Antenna Connectors	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi
LAN Interface	1x 10/100/1000M Ethernet		
Wi-Fi Interface	802.11ac/a/b/g/n 2x2 MIMO Simultaneous Dual-Band	Power Input	Power Port: 12V - 48V DC AC Adapter: AC Input 100V - 240V / DC Output 12V Terminal Block: 12V - 48V DC 2x Micro-USB B with 5V, 2A each for Power Input
Transmit Power (2.4GHz / 5GHz)	19 dBm / 21 dBm	Power Consumption	7W (nominal), 18W (max.)
Router Throughput	400 Mbps	Dimensions (L x W x H)	6.3 x 3.8 x 1.3 inches 160 x 97 x 33.5 mm
SpeedFusion throughput (No Encryption)	100 Mbps	Weight	1.3 pounds / 590 grams
(			
SpeedFusion throughput (256-bit AES)	60 Mbps	Operating Temperature	-40° – 149°F / -40° – 65°C
		Humidity	15% – 95% (non-condensing)
SpeedFusion Features	Fusion Features Hot Failover, WAN Smoothing^   Bandwidthing Bonding^ Warranty	1-Year Limited Warranty	
Number of PepVPN SpeedFusion Peers	5^	Package Content	MAX Transit 5G, 12V2A Power Supply (ACW-601), 2x Wi-Fi Dual Band Antenna (ACW-341),
Cellular Data Rate@ (Downlink / Uplink)	5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps		1x GPS Antenna (ACW-232), 4x LTE/5G Antennas (ACW-234) 1 Pair of Mounting Brackets (ACW-724)

#### Ordering information

Product Code	Description	Embedded Modems	Carrier/ Categories	5G Bands	4G Bands
MAX-TST-5GD-T-PRM	MAX Transit 5G	1	Global/5G	<b>5G (NSA) Sub 6Ghz:</b> n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n41, n66, n71, 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, B46, B48, B66, B71

### Accessories / Feature Add-on

Product Code	Description
ACW-DIN-TST	DIN Rail Mount
PRM-MAX-TST-5GD-1Y	1 Year PrimeCare Subscription
PRM-MAX-TST-5GD-2Y	2 Years PrimeCare Subscription
PRM-MAX-TST-5GD-4Y	4 Years PrimeCare Subscription

+ The WAN port can act as a LAN port if needed. Available globally. Regional and carrier certification is subject to local approval

@ Theoretical maximum data rates.

^ Requires PrimeCare Subscription, complementary for the first year.

