Transit 5G

5G Mobile Router Engineered for Transportation Deployments
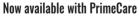

Simultaneous Dual-Band Wi-Fi
Reduce Wi-Fi congestion and interference and enjoy two independent networks that work simultaneously to maximize throughput and overall user experience.

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

Now available with PrimeCare
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.

SpeedFusion + InControl² + Warranty

1x 5G Radio

Wi-Fi LAN & WAN

Specifications

WAN Interface	1x 10/100/1000M Ethernet[+] 1x Embedded Cellular Modem with Redundant SIM Slots	**Antenna Connectors**	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi
LAN Interface	1x 10/100/1000M Ethernet	**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
Wi-Fi Interface	802.11ac/a/b/g/n 2x2 MIMO Simultaneous Dual-Band		
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
Cellular Data Rate@ (Downlink / Uplink)	5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps	**Humidity**	15% – 95% (non-condensing)
		Warranty	1-Year Limited Warranty
Recommended Users	150	**Package Content**	1x MAX Transit 5G, 12V 2A Power Supply, 2x 5dBi Wi-Fi Antennas, 1x GPS Active Antenna, 4x 2dBi Cellular Antennas, 1 Pair of Mounting Brackets

Ordering information

Product Code	Description	Embedded Modems	Carrier/ Categories	5G Bands	4G Bands
MAX-TST-5GD-T-PRM	MAX Transit 5G	1	Global/5G	**5G (NSA) Sub 6Ghz:** 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.
@ Theoretical maximum data rates