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

MAX Transit 5G

1x 5G Radio

Wi-Fi LAN & WAN

Specifications

WAN Interface	1x 10/100/1000M Ethernet* 1x Embedded Cellular Modem with Redundant SIM Slots	**Recommended Users**	150
LAN Interface	1x 10/100/1000M Ethernet	**Antenna Connectors**	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi
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		
Router Throughput	400 Mbps	**Power Consumption**	7W (nominal), 18W (max.)
SpeedFusion throughput (No Encryption)	100 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 (256-bit AES)	60 Mbps	**Weight**	1.3 pounds / 590 grams
SpeedFusion Features	Hot Failover, WAN Smoothing^ Bandwidthing Bonding^	**Operating Temperature**	-40° – 149°F / -40° – 65°C
		Humidity	15% – 95% (non-condensing)
Number of PepVPN SpeedFusion Peers	5^	**Warranty**	1-Year Limited Warranty
Cellular Data Rate@ (Downlink / Uplink)	5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps	**Package Content**	MAX Transit 5G, 12V2A Power Supply (ACW-601), 2x Wi-Fi Dual Band Antennas (ACW-341), 1x GPS Antenna (ACW-232), 4x LTE/5G Antennas (ACW-235), 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	**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

Custom Options

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
PUMA-421-S-W-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)
PUMA-421-S-B-6	7-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)

+ The WAN port can act as a LAN port if needed.   @ Theoretical maximum data rates.   ^ Requires PrimeCare Subscription, complementary for the first year.
Available globally. Regional and carrier certification is subject to local approval.