Transit 5G

5G Mobile Router Engineered for Transportation Deployments





Simultaneous Dual-Band Wi-Fi

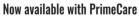
Reduce Wi-Fi congestion and interference and enjoy two independent networks that work simultaneously to maximize throughput and overall user experience.

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 50



Specifications

| WAN Interface | 1x 10/100/1000M Ethernet⁺ | Recommended Users | 25-150 |
|---------------------------------|-----------------------------------|--------------------------|--|
| | 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 |
| Wi-Fi Interface | 802.11ac/a/b/g/n 2x2 MIMO | | AC Adapter: AC Input 100V - 240V / DC Output 12V |
| | Simultaneous Dual-Band | | Terminal Block: 12V - 48V DC |
| T | | | 2x Micro-USB B with 5V, 2A each for Power Input |
| Transmit Power | 19 dBm / 21 dBm | D | 7101 (neminal) 10101 (max) |
| (2.4GHz / 5GHz) | | Power Consumption | 7W (nominal), 18W (max.) |
| Router Throughput* | 400 Mbps | Dimensions | 6.3 x 3.8 x 1.3 inches |
| noutor moughput | | (L x W x H) | 160 x 97 x 33.5 mm |
| SpeedFusion throughput | 100 Mbps | . , | |
| (No Encryption) | | Weight | 1.3 pounds / 590 grams |
| | | | |
| SpeedFusion throughput | 60 Mbps | Operating Temperature | -40° – 149°F / -40° – 65°C |
| (256-bit AES) | | Uumiditu | 15% – 95% (non-condensing) |
| SpeedFusion Features | Hot Failover, WAN Smoothing^ | Humidity | 15% – 95% (non-condensing) |
| Specul usion l'eatures | Bandwidthing Bonding [^] | Warranty | 1-Year Limited Warranty |
| | Barlamating Borlang | marrancy | |
| Number of PepVPN | 2/5^ | Package Content | MAX Transit 5G, |
| SpeedFusion Peers | | U U | 12V2A Power Supply (ACW-601), |
| | | | 2x Wi-Fi Dual Band Antennas (ACW-341), |
| Cellular Data Rate [@] | 5G: 4 Gbps / 700 Mbps | | 1x GPS Antenna (ACW-232), |
| (Downlink / Uplink) | LTE CAT-20: 2 Gbps / 150 Mbps | | 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 nort can act as a LAN nort if needed [®] Theoretical maximum data rates [^] Requires PrimeCare Subscription, complementary for the first year | | | | |

+ The WAN port can act as a LAN port if needed. [®] Theoretical maximum data rates. [^] Requires PrimeCare Subscription, complementary for the first year. * Router Throughput and PepVPN/SpeedFusion Throughput are based on Ethernet frame sizes of 1280 or 1518 bytes and are measured using wired WAN. Actual performance can vary across different networking environments. Figures apply to the latest hardware revision.

