



Built for K-12 Transportation Deployments

With a compact form factor, the WiFi In Motion™ MAX is ready to deliver fast, reliable Wi-Fi to your students.



Redundant SIM Slots for Multiple Carriers

Redundant SIM slots with automatic switching for reliable network. You can set the WiFi In Motion™ MAX to automatically switch SIM cards when you're in danger of exceeding a data cap. It also allows you to travel across borders without changing SIM cards manually.



Age
Gender
Relationship Status

Captive Portal with Social Wi-Fi

The WiFi In Motion™ MAX comes with a customizable captive portal that allows passengers to login with Facebook, LinkedIn and Twitter. As they log in, you can see insightful reports on demographics.



CCTV Live Look-in

With WiFi In Motion™, now district staff and emergency services personnel can have real-time remote camera access, making the safety of the driver and children a reality.



CIPA Compliant Filtering

The WiFi In Motion™ MAX also delivers CIPA compliant content filtering, offering peace of mind to parents and administrators alike. With WiFi In Motion, children can now safely browse the web.



Certified Toughness

In addition to rugged metal enclosure, WiFi In Motion™ MAX has certifications on: Shock and vibration resistance (EN 61373:1999, IEC 61373:1999) Railway applications (EN 50155) Electromagnetic Compatibility (EN 61000)

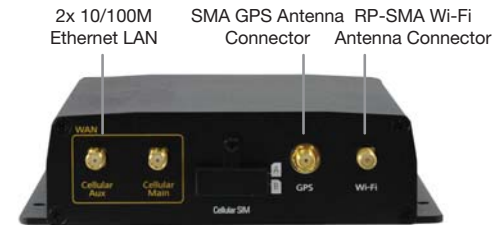
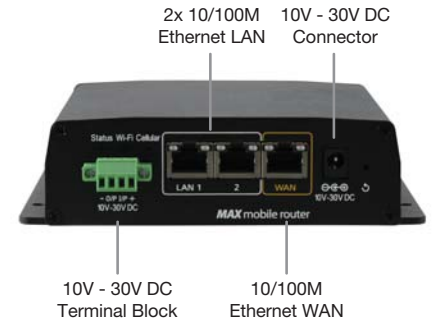


GPS Fleet Management

Track your devices wherever they are using our interactive maps. Check vehicle speed, cellular coverage, and traffic conditions. Play back route histories in real-time.

Technical Specifications

	MAX
WAN Interface	1x FE Embedded LTE/3G Modem with Redundant SIM Slot
LAN Interface	2x FE
Wi-Fi Interface	802.11b/g/n 300 Mbps Wi-Fi WAN and/or AP
Router Throughput	100Mbps
Recommended Users	1-60
Cellular and GPS Antenna Connector	2x SMA Antenna Connectors 1x SMA GPS Antenna Connector 1x Wi-Fi Connector
Power Input	DC Jack/Terminal Block: 12V – 48V DC
Power Consumption	16W (max.)
Dimensions	5.8 x 5.0 x 1.6 inches 147 x 128 x 40 mm
Weight	0.96 pound 435 grams
Operating Temperature	-40° – 149°F -40° – 65°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS, E-Mark RF Port Lightning Immunity: ITU-T K.20 (+/- 1.5 kV) EN 61373:1999 IEC 61373:1999 : Shock and Vibration Resistance EN 50155: Railway Applications EN 61000: Electromagnetic Compatibility
Warranty	1-Year Limited Warranty



Features

WAN
Support for PPPoE, Static IP, DHCP
WAN Link Health Check
Bandwidth Allowance Monitor
Support for Dynamic DNS services
WAN Port Convertible into LAN Port

LAN
DHCP Server for LAN Clients
Extended DHCP Options
DHCP Reservation
DNS Proxy for LAN Clients
VLAN on LAN Support
Per-Port VLAN Support

Security
Stateful Firewall
DoS Prevention
Web Blocking
Wef Filtering Blacklist

Load Balancing
Intelligent Failover
Session Persistence
Per-Service Load Distribution
Multiple Algorithms

Advanced QoS
Individual Bandwidth Limit
Application Prioritization
SIP, HTTPS, VPN QoS
Custom Application QoS

Complete VPN Solution
PepVPN/SpeedFusion Hot Failover
Site-to-Site VPN
Hot Failover
256-bit AES Encryption
Pre-shared Key Authentication
Dynamic Routing
X.509 Certificate Support
IPsec VPN (Network-to-Network)
X.509 Certificate Support*

Networking
NAT and IP Forwarding
Static Routes
Port Forwarding
Many to One, One to One NAT
NAT Pool
SIP ALG, H.323 ALG
UPnP, NAT-PMP

Captive Portal Support
Support for Wired and Wireless LAN Clients
Support for RADIUS Authentication
Time and Usage Quotas on Open Access Mode
Built-in Customizable Splash Page

Global Positioning System
Integrated GPS
Device Location Map
Location Tracking Data with InControl 2
Fleet Management with InControl 2

Available as optional feature.

"With SinglePoint's CIPA compliant content filtering software, now students can work on school related material via SinglePoint's robust Wi-Fi, offering parents and educators alike peace of mind. Their products also allow school district remote access to on board CCTV and other mission critical systems, allowing for enhanced safety of district students and staff."

Stephen Shoemaker, FirstStudent



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