

OptConnect mylo2

OptConnect mylo2 is a dual-carrier, 4G LTE Category M1 router specifically designed for slower speed applications such as ATMs, POS, and sensor applications.

Double the Connectivity Power

With the same form factor as its predecessor, mylo2 includes a second Ethernet port so you can connect two devices to a single router for greater flexibility and twice the connectivity power.

Superior Connectivity

Due to its special M1 class of LTE connectivity, mylo2 can work better inside of buildings and basements, as well as farther away from cellular towers than other LTE classes. The mylo2 can see and communicate with more distant towers - so your business is less affected by connectivity issues at a single tower.

Best Performance in Crowded Environments

During peak usage periods at concerts, sporting events, and other large gatherings where network congestion is high, mylo2 keeps working when phones, tablets, and other products lose their connection. So, whenever everyone is trying to connect to the network and other machines are faltering, mylo2 keeps your equipment going strong.

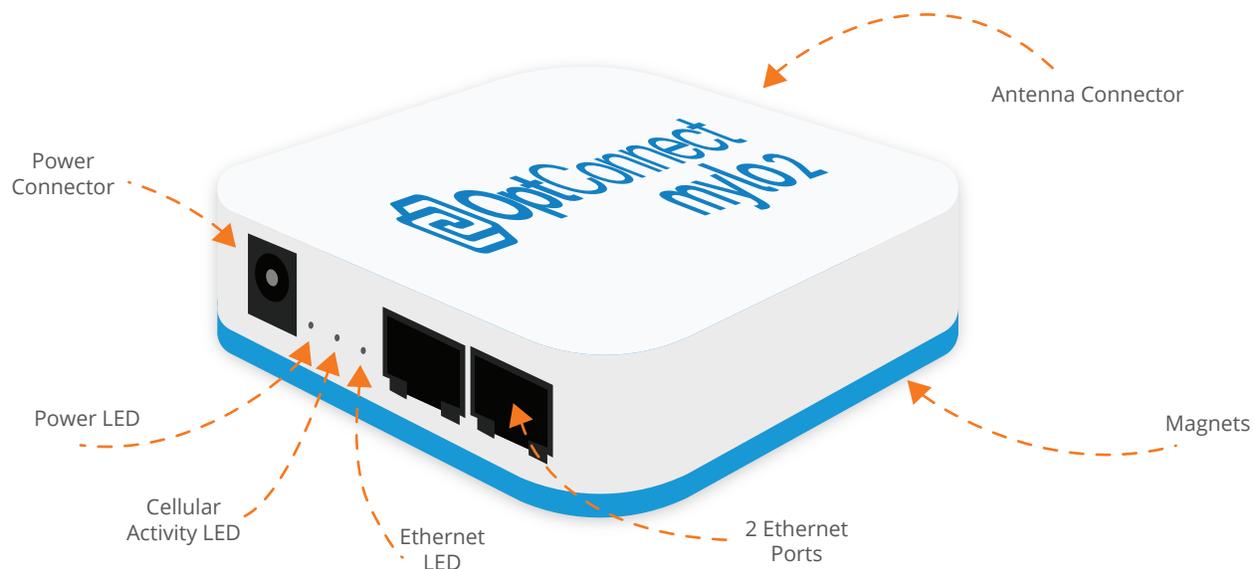
Multi-Carrier Redundancy

Not satisfied with superior connections on only one carrier, mylo2 works with both Verizon and AT&T networks. That means that if one network goes down, mylo2 automatically switches to the other network in seconds so your business is not affected when one carrier has a hiccup.



Advantages:

- Cellular technology: 4G LTE Cat M1
- Dual-carrier redundancy
- Dual Ethernet port
- Better building penetration
- Modular antenna
- Magnetic base
- Lightweight 2.8 oz
- Compact size 79.8 x 79.8 x 19.7 mm
- Temp resistance -40c - +85
- Low power consumption 5G 10-15 watts peak
- Built-in Firewall - 2.2
- DHCP server for local automatic IP assignment
– can assign static IPs Public and Private IP modes for local IP assignment NAT with VPN Passthru Domain name addressable



GSM	2G fallback
LTE	LTE-FDD: B1[2100], B2[1900], B3[1800], B4[1700], B5[850], B8[900], B12[700], B13[700], B18[850], B19[850], B20[800], B26[850], B28[700], LTE-TDD: B39[1900] (LTE-M only)
Speed	~0.2 mbps down, ~0.1 mbps up
WWAN Embedded Module	Quectel-QBG96
SIM Slots	2 internal 3FF Micro-SIM Slot
Antenna Connectors	1 x 50 Ω SMA (Center pin: female)
Ethernet	
Ports	2
Connector	RJ-45
Standard	IEEE 802.3
Physical Layer	10/100 Base-T
Data Rate	10/100 MBit/s
Mode	Full or Half duplex
Interface	Auto MDI/MDIX
Management	
Fully Managed Service	Logistics, fulfillment, 24x7 support, APIs, OptConnect Summit
Processor and Memory	Logistics, fulfillment, 24x7 support, APIs, OptConnect Summit
Protocol Support	HTTP, HTTPS, FTP, SSL
Power	
Input	5 VDC (power supply with barrel connector included)
Consumption	Typical: 3.5 W; Max: 15 W
General	
LEDs	Power On, LAN Connection, WWAN Service
Relative Humidity	5% to 95% (non-condensing)
Approvals	
GSM/CDMA	Verizon ODI, PTCRB
Carrier Certifications	Verizon, AT&T, others



For more information about the mylo2, please visit optconnect.com/mylo2 or call us at 877-678-3343.

Lifetime Access to Summit

The mylo2 - like every other OptConnect device - comes with lifetime access to the Summit monitoring platform, enabling you to access your wireless portfolio wherever you go. With Summit, you can conveniently view and manage devices from your phone, tablet, or computer.

Flexible and Customizable

With Summit, you can structure your portfolio to mirror the way you operate your business. Group your devices by device type, location, organization, technology, type of connected equipment, or any other designation you choose so you see exactly what you want and need.

Enhanced Security

Need to provide exclusive access to groups of devices within your company - and to third-party organizations or individuals? Summit makes it all easy with customizable permissions, for maximum flexibility, monitoring, and security. Specific roles ensure complete security for your portfolio, giving visibility only to those you assign.



Summit includes incredible features that customers have come to rely on.



Monitor the health of each OptConnect device



Check signal strength



Reset wireless connections

24/7

Real-time status checks



API integration



Review check-in data



Get location information about the device



And so much more!

Fully Managed Connectivity by OptConnect

OptConnect provides a safe and secure Internet connection via cellular and a whole lot more. Rather than simply providing the connection to the Internet, OptConnect bundles that with an entire suite of managed services that provides greater connectivity uptime and less stress and worry for the operators since every necessary component is being taken care of.

With a fully managed solution by OptConnect, operators have extra peace of mind, knowing they are getting the best-available hardware, most reliable carrier networks, secure private IP connections, access to award-winning, 24-7 customer care, real-time monitoring/management, data overage risk mitigation, lifetime warranty, the Summit platform, and the ability to manage their devices remotely from anywhere.



24/7/365
Technical Support



Real-Time
Management



Fulfillment



Secure Private IP
Networks



Data Overage
Risk Mitigation



Summit: Customer
Dashboard



Customized
Data Plans



Robust
Warranties



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