

Headache-Free connectivity for your IoT & M2M applications.



OptConnect solo

Small Size, Magnetic Personality

Features

- Plug-n-play High-speed connectivity
- Lightweight 2.8 oz
- Compact size 79.8 x 79.8 x 19.7 mm
- Temp resistance -40c +85
- Magnetic Base

Additional Features

- Cost-effective replacement for landline dial-up circuits or analog cell-phones – Primary connectivity for PLCs, RTUs, POS, ATM solutions
- Backup/redundant network connections for LANS
- High speed data transfer rate
- Full duplex transceiver ethernet port
- LED network status indicators
- Remotely manageable and upgradeable

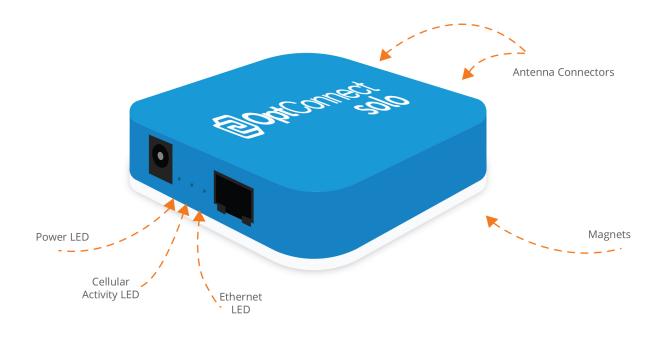
Advantages

- Primary network connectivity for micro markets, kiosks, signs, POS, ATMs, etc
- S AT&T or verizon√
- Flexible and practical
- Modular antenna
- Flexible mounting options with integral magnetic base
- Delivers speed and wide coverage (Cellular Technology 4G LTE)
- 5v power
- Enables remote device connectivity
- Save money, time and improve business efficiency
- Always on
- Low power consumption 4G 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





Wireless WAN	
LTE	LTE B4 [1700], B13 [700]
WWAN Embedded Module	Sierra Wireless CAT1 HL7618RD
SIM Slots	1 internal 3FF Micro-SIM Slot
Antenna Connectors	2 x 50 ΩSMA (Center pin: female)
Ethernet	2 x 30 M3MM (Center pin. Tentale)
Ports	1
	RJ-45
Connector	
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	OptConnect Summit and managed services
Processor and Memory	Atheros AR9331, 64MB RAM, 16MB FLASH
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	
LTE	Verizon ODI, AT&T
Carrier Certifications	Certified by Verizon, AT&T



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