



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

• Primary network connectivity for micro markets, kiosks, signs, POS, ATMs, etc

Advantages

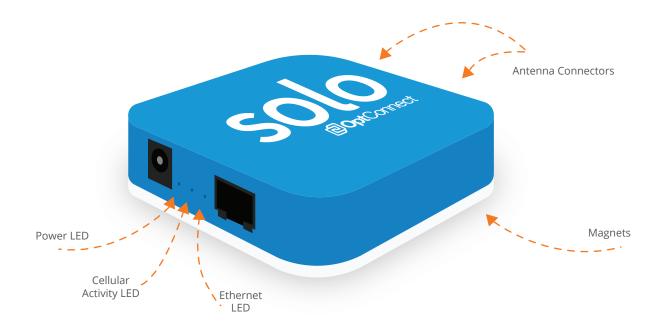
- Flexible and practical
- Modular antenna
- Flexible mounting options with integral magnetic base
- Delivers speed and wide coverage (Cellular Technology 4G LTE)
- 5v power
- Enables remote device connectivity
- Save money, time and improve business efficiency
- Always on
- Low power consumption 4G 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

• Edge decision making – processing – WRT







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	
Ports	1
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	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
Carrier Certifications	Certified by Verizon

Need more information?

Contact D&S Vending Inc., an OptConnect Certified Partner, at 1-800-445-8363 or jasongreene9@att.net

