

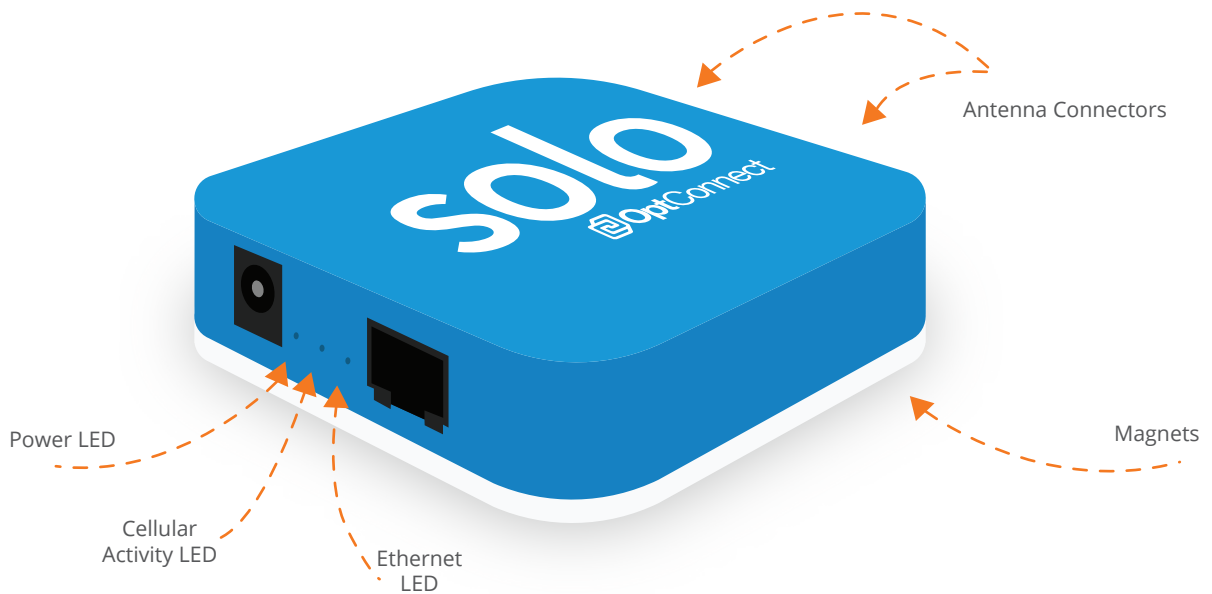
**Headache-Free connectivity for your IoT & M2M applications.**



## OptConnect solo

Small Size, Magnetic Personality

Features	Advantages
<ul style="list-style-type: none"> <li>• <b>Plug-n-play</b> High-speed connectivity</li> <li>• <b>Lightweight</b> 2.8 oz</li> <li>• <b>Compact size</b> 79.8 x 79.8 x 19.7 mm</li> <li>• <b>Temp resistance</b> -40c - +85</li> <li>• Magnetic Base</li> </ul>	<ul style="list-style-type: none"> <li>• Primary network connectivity for micro markets, kiosks, signs, POS, ATMs, etc</li> <li>• Flexible and practical</li> <li>• Modular antenna</li> <li>• Flexible mounting options with integral magnetic base</li> <li>• Delivers speed and wide coverage (Cellular Technology 4G LTE)</li> <li>• 5v power</li> <li>• Enables remote device connectivity</li> <li>• Save money, time and improve business efficiency</li> <li>• Always on</li> <li>• Low power consumption 4G 10-15 watts peak</li> <li>• Built-in Firewall – 2.2</li> <li>• DHCP server for local automatic IP assignment – can assign static IPs               <ul style="list-style-type: none"> <li>Public and Private IP modes for local IP assignment</li> <li>NAT with VPN Passthru</li> <li>Domain name addressable</li> </ul> </li> <li>• Edge decision making – processing – WRT</li> </ul>
<p><b>Additional Features</b></p> <ul style="list-style-type: none"> <li>• Cost-effective replacement for landline dial-up circuits or analog cell-phones – Primary connectivity for PLCs, RTUs, POS, ATM solutions</li> <li>• Backup/redundant network connections for LANS</li> <li>• High speed data transfer rate</li> <li>• Full duplex transceiver ethernet port</li> <li>• LED network status indicators</li> <li>• Remotely manageable and upgradeable</li> </ul>	



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 Ω SMA (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?**

Call our connectivity experts at 1-877-678-3343