



### Remarkably flexible. Amazingly fast.

Ideal for M2M applications—such as kiosks, digital signage, and failover (Cisco Meraki certified)—Machine Connect LT1000 is an affordable, high performance, tri-band 2G/3G/4G modem encased in a small, ruggedized enclosure.



Machine Connect LT1000 provides seamless failover for Cisco Meraki Security Appliances: MX and Z1 models.

### MACHINE CONNECT MODEM SPECIFICATIONS

#### MULTIBAND CELLULAR MODEM

Height	Width	Depth	Weight
4.35 inches (110 mm)	2.00 inches (51 mm)	0.88 inch (22 mm)	8.82 oz (250 g)

  

<b>Standard:</b>	4G XLTE with automatic 3G/2G fallback
<b>Connectivity:</b>	One micro USB type B connector for connection to host devices One micro UICC card slot (3FF)
<b>Antenna connectivity:</b>	Two edge-mounted SMA connectors for external antennas
<b>IP Protocol:</b>	IP pass-through or bridge mode
<b>OS compatibility:</b>	Linux 2.6.16 or higher; Android Honeycomb or higher; Windows 8.1, 8, 7, CE; Windows Mobile 6.5
<b>Power input:</b>	5VDC, 2A : (100-240 VAC)
<b>TRP:</b>	18 dBm (LTE)
<b>TIS:</b>	-91 dBm (LTE)
<b>Operating temperature:</b>	-40° C to 85° C
<b>Compliance:</b>	3GPP Release 9 and LTE Category 3
<b>Certifications:</b>	FCC Part 15, Verizon Open Development, Verizon Private Network certification

#### MODEL: LT1000

<b>4G</b> XLTE
Band 4 (1700 MHz)
Band 13 (700 MHz)
<b>3G</b> EV-DO Rev A
Band 0 (800 MHz)
Band 1 (1900 MHz)
<b>2G</b> CDMA 1xRTT
Band 0 (800 MHz)
Band 1 (1900 MHz)

connected by  
**verizon**