



M100CDMA

CDMA 2000, 1xRTT, 800 / 1900MHz

Easy-to-Use, Rugged, Industrial, Cellular CDMA 1xRTT Modems for M2M applications from Maestro-Wireless.

The M100CDMA has been certified by regulatory bodies as well as tier 1 network operators so there is no need for additional certifications.

The M100CDMA is also equipped with a GPS chip on board to support location and tracking applications

Features:

- Features Sierra Wireless Q26 elite Dual Band 2000, 1xRTT CDMA module
- Rugged Metal Industrial Case
- 800/1900Mhz
- Full TCP/IP stack, SMS
- RS232 interface
- Fully Certified on Verizon, Sprint and Aeris networks
- Embedded gpsOne
- 30-75 C Operating temperature
- 9-60V DC

Applications:

- OEM Integration
- Energy Management
- Vending
- Security
- SCADA/Telemetry
- GPS Tracking
- Host port configurable to UART, SPI or I2C

**Available Now from
Richardson RFPD!**



Part Number	Size (mm) (DC)	Vcc	Carrier Certification	Antenna	Status
M100CDMA-V	88 x 60 x 28	9-60	FCC/Verizon	Cell: SMA	Available
M100CDMA-VB				GPS:SMA	
M100CDMA-S	88 x 60 x 28	9-60	FCC/Sprint	Cell: SMA	Available
M100CDMA-SB				GPS:SMA	
M100CDMA-A	88 x 60 x 28	9-60	FCC/Aeris	Cell: SMA	Available
M100CDMA-AB				GPS:SMA	

(B) Indicates bundle version; bundle includes data cable, AC power supply and antenna

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