

3U CompactPCI Navigation and Wireless Communication Module

Extended
Temperature
+85°C
-40°C

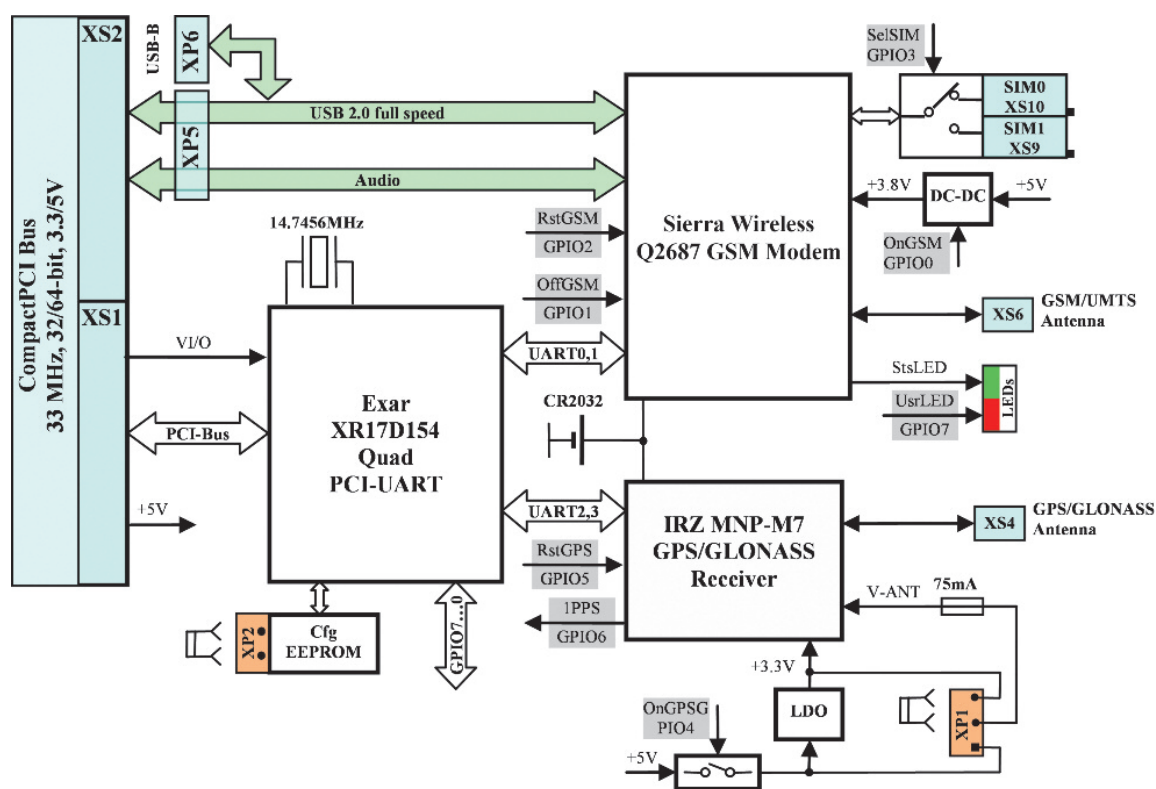


- Compliance with PICMG standard
- GSM 850/900/1800/1900 MHz
- Sierra Wireless Q2687 GSM Modem
- IRZ MNP-M7 GPS/GLONASS Receiver
- Extended operating temp. -40~+85°C

Specification	
GSM	Sierra Wireless Q2687 GSM Modem GSM 850/900/1800/1900 MHz
GPS/GLONASS	IRZ MNP-M7 PGS/GLONASS receiver
Front I/O	
Antenna	1 x 3G SMA Antenna 1 x GSM SMA Antenna 1 x GPS SMA Antenna
LED Indicator	1 x GMS Status LED
USB	1 x USB (Type-B)

Mechanical and Environment	
Form Factor	3U CompactPCI
Operating Temp.	-40 to 65°C
Storage Temp.	-40 to 85°C
Humidity	Up to 80%
MTBF	35,000 hours

Block Diagram



Ordering information

MT408

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3G/GSM, GPS antennas,

Operating Temperature -40 to 65°C

Note: Specifications are subject to change without prior notice