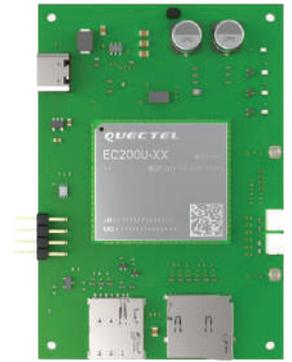


M2M MODULE

The Rapidise M2M Module is a high-performance network interface solution engineered to deliver reliable, high-speed connectivity for embedded systems, edge computing platforms, and industrial networking applications. Designed for seamless integration, it enables efficient data transfer, low-latency communication, and stable network performance across demanding environments. With optimized hardware architecture and scalable deployment capabilities, the M2M Module empowers enterprises to enhance system reliability, streamline network infrastructure, and accelerate secure data-driven operations across modern connected ecosystems.



FEATURES



Plug & Play
Sim Based
networking



UART-Based
Inverter
Communication



LED Status
Indicators



Automatic
Data Retry
& Replay



Remote
Diagnostics &
Log Access



Unique
Device
Identity

Technical Specification

Port	USB Supported
Technology Supported	4G LTE, GSM 2G, 3G.
PCB Size	40 mm × 89 mm
Voltage Source	From USB Vcc Pin
Quectel Module	EC200U Cat1
Frequency Bands	EU FDD: B1/B3/B5/B7/B8/B20/B28 TDD: B38/B40/B41 GSM850/EGSM900/DCS1800/PCS1900 - GPS, GLONASS, Beidou, Galileo, QZSS (Optional)
Operating	Minus 20 to 60 degree celcius
Baud Rate (BPS)	Up to 921600
Communication Mode	UART
Speed Uplink	10 MBPS
Speed Downlink	5 MBPS
Simcard Provision	External, On board Nano Sim Card support