

We introduce ourselves as an associate company of Max Group which is well known in the field of industrial Electricals Since 1989. We have evolved as a leading “Automation Solution Provider” & have made pioneered spectacular achievement in Automation Industry since our establishment.

**MAX-GSM/GPRS MODEM AND REMOTE MONITORING SERVER**

**RM-1M GSM/GPRS MODEM**



The Max Automation RM-1M is a GSM/GPRS complete, ready-to-integrate, embedded data wireless modem packaged in a compact ABS enclosure. Designed for global use, it offers standards-based multi-band GSM/GPRS Class 12 performance. This quick-to-market modem allows developers to add wireless communication to products with a minimum of development time and expense. The RM-1M GSM/GPRS Modem is based on industry-standard open interfaces. Compact "Plug And Play" Quad band GSM modems can be directly connected to the USB port of a desktop or notebook computer through the RS485(modbus) interface. Any operator SIM card can be inserted in the integral Dual SIM Slot. Open two wire connection required for modbus communication.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
RM-1M	GSM/GPRS BASIC MODEM WITH ONE MOD-BUS PORT	RM-1M-E-SD	GSM/GPRS BASIC MODEM WITH ETHERNET PORT AND SD CARD
RM-1M-4/8AI	GSM/GPRS BASIC MODEM WITH ONE MOD-BUS PORT & 4/8 ANALOGUE INPUT	RM-1M-SD	GSM/GPRS BASIC MODEM WITH ONE MODBUS PORT AND SD CARD
RM-1M-4AI/DI	GSM/GPRS BASIC MODEM WITH ONE MOD-BUS PORT & 4 ANALOGUE INPUT WITH DI	RM-1M-4/8 AI-E-SD	BASIC WITH ANALOG ,ETHERNET,AND SD CARD

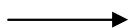
**FEATURES**

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| 1 GPRS CLASS 12 MAX 85.6Kbps (uplink and downlink) | 6 Analog inputs 4-20ma/0-10v                             |
| 2 Quad-band 850/900/1800/1900 GSM/GPRS             | 7 SMA antenna connector and dual SIM slot                |
| 3 Internet time clock                              | 8 RS 485 serial communication                            |
| 4 RSSI measurement (Signal strength)               | 9 LAN port for internet and data transmission            |
| 5 Multiple protocol.FTP/HTTP/TCP/UDP               | 10 Easy configuration through Hyper Terminal / Tera Term |

**APPLICATIONS:** The RM-1M GSM/GPRS Modem is targeted at applications that periodically need to send or receive data over a wireless network. It is an ideal solution for:

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|--|--|
| 1 Pumping and Dewatering applications            | 4 Water and gas quality monitoring         |
| 2 Remote metering and diagnostics                | 5 Lift data monitoring and data collection |
| 3 Remote Gen set data monitoring and controlling | 6 Safety and Energy monitoring.            |

**OTHER PRODUCTS**



**A.C.DRIVES**



**HMI & SCADA**



**PLC**