

Robustel



M1000 Selection Guide

Part #	M1000	M1000 JAVA	M1000 Lite	M1000 CDMA	M1000 Pro
Networks					
CSD	✓	✓	✓	✗	✗
GPRS	✓	✓	✓	✗	✓
GPRS/EDGE	Optional	✗	✗	✗	Optional
UMTS/HSDPA	✗	✗	✗	✗	✗
UMTS/HSUPA	✗	✗	✗	✗	✗
UMTS/HSPA+	✗	✗	✗	✗	✗
CDMA 2000 1x	✗	✗	✗	✓	✗
EVDO Rev. A	✗	✗	✗	✗	✗
EVDO Rev. B	✗	✗	✗	✗	✗
Frequency					
GSM 900/1800 MHz	Optional	✗	✗	✗	✗
GSM 850/900/1800/1900 MHz	✓	✓	✓	✗	✓
UMTS 850/900/2100 MHz	✗	✗	✗	✗	✗
UMTS 900/2100 MHz	✗	✗	✗	✗	✗
UMTS 800/850/1900/2100 MHz	✗	✗	✗	✗	✗
CDMA 800/1900 MHz	✗	✗	✗	✓	✗
CDMA 450 MHz	✗	✗	✗	✗	✗
Interfaces					
RS232	✓	✓	✓	✓	✓
RS485	Optional	Optional	Optional	Optional	Optional
USB-B 2.0 Device	✗	✗	✗	✗	✗
I/O	✗	✗	✗	✗	✗
GPS	✗	✗	✗	✗	✗
Diversity Antenna	✗	✗	✗	✗	✗
Operation Temperature					
-25 °C to 70 °C	✓	✓	✓	✓	✓
Power Supply					
9 to 36 VDC	✓	✓	✓	✓	✓
Number of SIMs					
1	✓	✓	✓	✓	✓
Dual SIM	✗	✗	✗	✗	✗
Features					
Control via AT Commands	✓	✓	✓	✓	✗
TCP/IP and UDP via AT commands (Non-transparent)	✓	✓	✓	✓	✗
SMS Direct (Auto SMS, no AT commands required)	✓	✓	✗	✗	✗
Auto reboot at preset time of a day	✓	✓	✓	✓	✓
Auto reboot via Caller ID	✓	✓	✗	✗	✓
Auto reboot via SMS	✓	✓	✗	✗	✓
Auto GPRS connection (no AT commands required)	✗	✗	✗	✗	✓
Transparent TCP client/server and UDP socket connection	✗	✗	✗	✗	✓
Virtual COM	✗	✗	✗	✗	✓
Various dial-up policy	✗	✗	✗	✗	✓
Auto SMS of IP for dynamic IP SIM card	✗	✗	✗	✗	✓
Firmware upgrade via serial interface	✓	✓	✓	✓	✓
JAVA	✗	✓	✗	✗	✗