



# RS232 SERIAL GATEWAY FACT SHEET

## SL500 Modems with set-up and management through SirettaLINK

The Siretta SL500 range is available in the following families:

- LTE Cat M1 / LTE Cat NB1 / GSM • LTE Cat 1 / UMTS / GSM



### SL500-LTEM (GL)

- LTE Cat M1
- LTE Cat NB1
- 2G (GSM) Fallback
- RS232 Serial
- Web Management
- Plug-n-Play Solution

The SL500-LTEM (GL) is an LTE Cat M / NB IoT / 2G (GSM) modem that can be used to connect a remote application to a central location. It provides an intelligent serial gateway with set-up and management through the SirettaLINK cloud based management portal.

CAT M / NB IoT Bands	B1	B2	B3	B4	B5	B8	B12	B13	B18	B19	B20	B26	B28
Global Freq (MHz)	2100	1900	1800	1700	850	900	700	700	850	850	800	850	700



### SL500-LTE1 (EU)

- LTE Cat 1
- 3G (UMTS) Fallback
- 2G (GSM) Fallback
- RS232 Serial
- Web Management
- Plug-n-Play Solution

The SL500-LTE1 (EU) is an LTE Cat 1 / 3G (UMTS / 2G (GSM) modem that can be used to link a remote application to a central location. It provides an intelligent serial gateway with set-up and management through the SirettaLINK cloud based management portal.

CAT 1 Bands	B1	B3	B7	B8	B20	B28
EU Freq (MHz)	2100	1800	2600	900	800	700

## SirettaLINK Management

**DEPLOYMENT:** Simple, profile-based device allocation

**SIM CARD:** Support for all data enabled SIM cards

**PORTAL:** Easy to use web-based interface, accessible on any device.

**CONFIGURATION:** Define server address / port, connection timeout, SIM APN & serial port settings

**MONITOR:** Data usage, signal strength & network history, location, real-time connectivity & server uptime

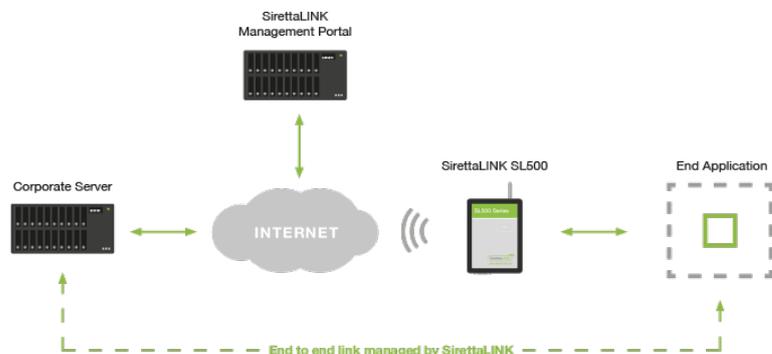
**AUDITING:** Auditing tool tracks configuration changes made

**HISTORY:** Track software / firmware updates, server availability, user / device / profile updates



### An Industrial IoT Solution that will:

- Accelerate time to market
- Monitor estate from central location
- Keep control of your assets
- Evaluate profiles prior to deployment
- Reduce development risk
- Simplify application design
- Enable rapid development



SL500 modems can operate in 'Sleep Mode' which reduces the overall power consumption in some applications by up to 75%.

The SL500 modem families are available as "SL500 only" or as part of a Starter Kit, which includes antenna, serial cables, multi region PSU and power cable.

The SirettaLINK portal is a subscription based service which offers 24/7/365 device management and control. A FREE trial account is available to evaluate the entire system functionality.