

SIMPLY CONNECT ANY SERIAL DEVICE TO GSM/GPRS



The TWC from Apollo Connect is an intelligent modem designed for communication with remote non PC devices with RS232 ports such as vending machines, parking meters, in fact virtually any industrial controller that does not support a modem

Unlike a standard modem, the TWC does not require drivers to be installed within your device, thereby providing an easy way of retrofitting a GSM modem

The T-Wireless COM automatically deals with the connection and any data handshaking issues

By installing a software virtual port on you PC you can communicate with your device from any location as if directly in front of you

Connect as many devices as you want and control them all from your desk

Technical Specification

- Connects your remote RS232 devices via GSM network to a central server, providing a transparent RS232 connection
- The T-Wireless COM allows the device to act as either master, which initiates the connection or as a slave to which the server connects
- Connect to your device using either a virtual COM port or use a standard TCP socket
- Connect as many devices as you want to the central server
- The following GSM bearers are supported*
 - EDGE class 6 (up to 177.6 kbps)
 - GPRS class 10 (up to 56-114 kbps)
 - HSCSD (up to 43.2 kbps)
 - CSD (up to 14.4 kbps)
- Dual band
 - Europe (and Asia) – 900 MHz / 1800 MHz
 - America – 850 MHz / 1900 MHz
- Internal or external GSM antenna
- 2 LED indicators "power" and "status"
- Small ruggedised housing (94mm x 64mm x 28mm)

Applications

- Monitoring, controlling and administering remote objects with RS232 port

Connectors

- DB9 female for connection to the device
- 3.5mm / 1.35mm power supply connector
- SIM card slot

*Service availability and maximum speed depends on GSM operator.