

| | CEP | CEP & Telit | CEP & Telit | CEP | CEP & Telit |
|------------------------------|---|--|---|--|---|
| Name | CT63 | GT864 QUAD | GT864 GT864 PY | Q26 | UT864 / GT864-3G |
| Order code | 02314 | 02306 | 02307 | 02315 | 02310 |
| Module | Cinterion TC63i (EGS3) | Telit GE864 QUAD | Telit GE864 PY | Wavecom Q2686 | Telit UC864-E |
| AT Command Interface | Cinterion | Telit | Telit | Wavecom Sony Ericsson | Telit |
| multi Band | Quad | Quad | Quad | Quad | Quad / Single UMTS |
| GPRS | Class 12 | Class 10 | Class 10 | Class 10 | Class 12 |
| EDGE | optional* | No | No | optional | Yes |
| UMTS | No | No | No | optional | Yes, optional |
| HSDPA | No | No | No | No | Yes |
| Internet | TCP/IP stack, TCP/IP, UDP, SMTP and FTP | TCP/IP, FTP, Email, SMTP | TCP/IP, FTP, Email, SMTP | TCP/IP stack, UDP; SMTP, FTP | TCP/IP, FTP, Email, SMTP |
| Operation Voltage | 5-32 Volt | 5-36 Volt | 5-36 Volt | 5-32 Volt | 5-32 Volt |
| Low Power Mode | YES (ca.1 mA with GPRS Connect) | No | No | YES (ca.1 mA with GPRS Connect) | No |
| SIM Voltage | Robust 1,8/3 Volt SIM Card Holder | Robust 1,8/3 Volt SIM Card Holder | Robust 1,8/3 Volt SIM Card Holder | Robust 1,8/3 Volt SIM Card Holder | Robust 1,8/3 Volt SIM Card Holder |
| Embedded SIM | Yes* | No | No | Yes* | No |
| Temperature | -40°C to +80°C | -30°C to +75°C | -30°C to +75°C | -40°C to +80°C | -30°C to +75°C |
| Status Indicator | 1 LEDs | 3 LEDs | 3 LEDs | 3 LEDs | 3 LEDs |
| Voice | optional* | GT864 QUAD: via USB mini connector, HR, FR, EFR, AMR, Echo cancellation, noise reduction | No | optional* | No |
| Serial Interface | RS232 | RS232 | RS232 | RS232 | RS232 |
| USB Interface | USB 2.0 via Mini USB Connector | | | USB 2.0 via Mini USB Connector | USB 2.0 via Mini USB Connector |
| GPIO Interface | optional 4 dig and 1 analog Inputs, 1 dig Output)* | I/O variants available | PY (4 dig and 1 analog Inputs, 1 dig Output) | optional 4 dig and 1 analog Inputs, 1 dig Output)* | No |
| Antenna connector | FME | FME | FME | FME | FME |
| Programmable | optional Java* | No | GT864 PY (PYTHON script) | optional OpenAT* | No |
| Firmware Update | RS232 | FOTA (Firmware update over the Air) | FOTA (Firmware update over the Air) | DOTA2 (Firmware update over the Air) | FOTA (Firmware update over the Air) |
| Application SW Update | Optional if Java Application is used* | No | DOTA | DOTA1 Optional if OpenAT is used | No |
| Other features | Multiplex Drivers available for Windows and Linux Optional: # SPI # I2C | Easy Scan, Jamming Detection & Report, SIM Access Profile | Easy Scan, Jamming Detection & Report, SIM Access Profile | | Easy Scan, Jamming Detection & Report, SIM Access Profile |
| Approvals | CE | CE, FCC, E-Mark | CE, FCC, E-Mark | CE | CE |
| Other Options | USB Host Powered (5Volt/500mA) on Request | | Optional Audio instead of GPIO's | LAN/HSDPA Gateway funtion under consideration | 3 Band UMTS (Global) Option on request* optional |
| Measures | 77x67x26mm | 77x67x26mm | 77x67x26mm | 77x67x26mm | 77x67x26mm |