

# TM2500

## Description



TM2500 is one of the smallest and most powerful three-in-one function modules on the market. It contains the latest TELTONIKA LGA land grid array for GSM/GNSS module. With integrated QuadBand GSM/GPRS network and combines Bluetooth®, GNSS technology, it allows communicate with module and track variable assets at any location and any time with signal coverage

## Detailed Characteristics for TM2500 Module

Equipment Technology: GSM/IMT 2000

### Transmitting:

Frequency: 880-915 MHz (GSM 900) 1710-1785 MHz (GSM 1800)

Channel Spacing: 200kHz

Max power: 32.84 dBm (GSM900) 29.75 dBm (GSM 1800) 4.65 dBm (BT)

Modulation: GMSK

### Receiving:

Frequency: 925-960 MHz (GSM 900) 1805-1880 MHz (GSM 1800)

Channel Spacing: 200kHz

Sensitivity: -110dBm

Modulation: GMSK

\*These characteristics provide average measurement values for the given range for TM2500 module, if you want to find out more detailed information please contact your sales manager