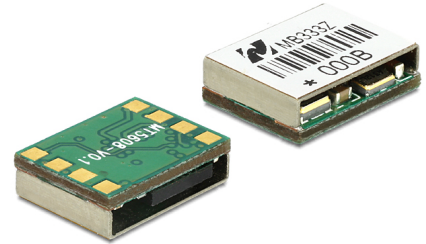


# Navilock MT-5608B GNSS BEIDOU GPS TTL PPS Engine Board

## Description

At this GNSS engine module they need to connect only a GNSS antenna and the supply voltage thus obtain a complete GNSS receiver.



**Item no. 60443**

EAN: 4043619604432

Country of origin: Taiwan

Package: Poly bag

## Technical details

- TK MT3333 high sensitivity chipset
- Support 99 search channels and 33 simultaneous tracking channels.
- Frequency: L1, 1575.420 MHz
- Frequency: B1. 1561.098 MHz
- Very high sensitivity (Tracking Sensitivity: chipset -165dBm )
- Extremely fast TTFF (Time To First Fix) at low signal level
- Support UART (bidirectional transmission) interface
- Built-in LNA
- Compact size (8.80 x 6.50 x 2.4 mm) suitable for space-sensitive application
- Operating temperature: -40°C ~ 85°C
- Voltage: 3.1. ~ 4.3 mA
- Current: 28 mA (fixed)
- One size component, easy to mount on another PCB board
- Supports NMEA 0183 V4.0 (GGA, GSA, GSV, RMC, VTG, GLL, ZDA)
- Supports WASS/EGNOS/MSAS/GAGAN (depends on firmware setting)
- Supports PPS (puls per second)

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## Package content

- GNSS engine board

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## Images

