

EVK-7PAM

u-blox 7 GPS antenna evaluation kit

Highlights

- Easy to use
- Extensive visualization and evaluation features
- Support AssistNow Online and AssistNow Offline A-GPS services
- All ports accessible outside
- USB (V2.0 compatible) available for power supply and data transfer

Experience u-blox PAM-7Q performance in 3 simple steps:

- Step 1:** Download EVK-7 Installer and install it
Step 2: Connect the Evaluation Kit to a PC with the USB cable
Step 3: Start u-center

Kit includes

- EVK-7PAM unit
- USB cable
- Extra battery RENATA CR2450
- Quick Start reference card

Features

- Micro USB for easy connection to a PC
- 14-pin connector for access to interface pins and current measurement
- 9-pin D-SUB female connector to provide a standard RS232 interface
- Switch to select between RS232 and USB communications interface
- Onboard LED to indicate power supply

u-center GPS/GNSS evaluation software

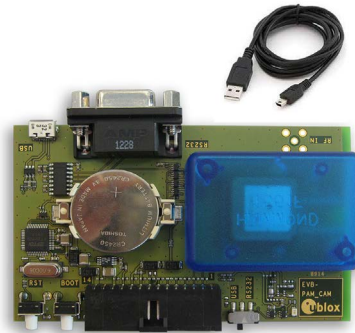
EVK-7 Installer includes u-center, which is an interactive tool for configuration, testing, visualization and data analysis of positioning chips and modules. u-center provides useful assistance during all phases of a system integration project.

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Product description

The EVK-7PAM evaluation kit makes evaluating the high performance PAM-7Q GPS antenna receiver simple. The built-in USB interface provides both power supply and high speed data transfer, and eliminates the need for an external power supply. The u-blox 7PAM evaluation kit is compact, and their user-friendly interfaces and power supply make them ideally suited for use in laboratories, vehicles and outdoor locations. Furthermore, it can be used with a PDA or notebook PC, making it the perfect companion through all stages of design-in projects.

System requirements

- PC with USB interface
- Operating system: Windows 8 (Intel version platform) / Windows 7 / Windows Vista
- USB drivers are provided with the EVK-7 Installer

Ordering information

EVK-7PAM-0	u-blox 7 GPS Antenna Evaluation Kit with TCXO, dual SAW, LNA, supports PAM-7Q
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Contact us

For contact information, see www.u-blox.com/contact-us.