



Product Summary

XPLR-M9

Explorer kit for u-blox M9 Standard Precision GNSS

Miniature plug-and-play device with user-friendly u-start software

- Portable, simple device
- Dedicated, highly intuitive u-start evaluation software
- Preset scenarios to quickly evaluate u-blox M9 GNSS performance
- Real-time display via USB interface
- u-center as optional evaluation software



60 × 32 × 15 mm

Product description

The XPLR-M9 explorer kit is a perfect early evaluation tool for experiencing best GNSS performance of the u-blox M9 Standard Precision GNSS technology. It comes in a compact design with user-friendly interfaces and simplified and intuitive u-start evaluation software.

The built-in USB interface provides both power supply and high speed data transfer. In addition to the default u-start evaluation software, XPLR-M9 can be used with u-blox u-center for extensive configuration, further testing and data analysis.

Kit includes

- XPLR-M9 unit (including SD card)
- USB cable (type C)
- Active GNSS antenna with 3 m cable
- Quick start card

Supported GNSS evaluation software

u-start (default): u-start is designed as a simplified and highly intuitive GNSS evaluation software dedicated for use with the XPLR-M9 explorer kit. The combination of u-start together with the XPLR-M9 provides an easy and user-friendly demonstration package to experience the latest u-blox M9 Standard Precision GNSS technology.

u-center (optional): u-center evaluation software can be used as an optional interactive tool for additional configuration, testing, visualization and data analysis. u-center provides useful assistance during all phases of a system integration project.

Use the XPLR-M9 in four simple steps

Step 1	Connect the XPLR-M9 Kit to a PC with the USB cable. The USB driver will be installed automatically when connecting the kit to the PC for the first time (requires an Internet connection).
Step 2	Run u-start installer from the SD card.
Step 3	Connect to active GNSS antenna or connect to simulator
Step 4	Start u-start evaluation tool

Features

- Type C USB for easy connection to a PC
- Integrated SD card (16 GB)
- LED to indicate power supply
- SMA connector for external active GNSS antenna or simulator

System requirements

- PC with USB interface
- Operating system: Windows 7 onwards (x86 and x64 versions)
- The Windows system will automatically search and install the USB driver. (This requires an Internet connection when connecting the XPLR-M9 to the PC for the first time)

Product variants

XPLR-M9-00	u-blox M9 GNSS explorer kit, for Standard Precision GNSS products
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For more product details and ordering information, see the product data sheet.