



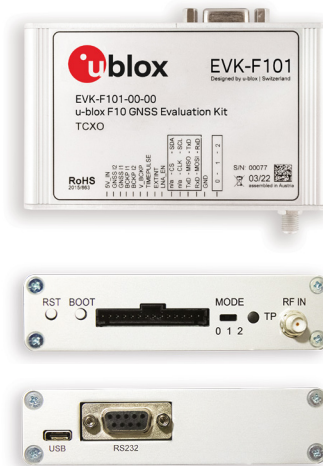
# Product summary

# **EVK-F10**

## u-blox F10 GNSS evaluation kits

### L1/L5 dual-band performance for meter-level accuracy in urban environments

- Easy-to-use kit including antenna, cabling, and software package for evaluation of all u-blox F10 GNSS features
- Rugged housing with pin-header for full access to the I/O ports
- On-board power consumption sensors



105 × 64 × 26 mm

### Product description

The EVK-F10 evaluation kits are perfect for evaluating the performance of u-blox F10 positioning technology in an easy way. They come in a rugged metal housing with a compact size of 105 x 64 x 26 mm.

The 14-pin front connector gives access to the interface pins and allows current measurements as well. On the EVK-F101, your application board can connect to the embedded u-blox F10 chip via the SPI or I2C bus.

EVK-F10 works with u-center 2 software for configuration, evaluation, and debugging of u-blox GNSS products and services. u-center provides useful assistance during all phases of a system integration project. See [www.u-blox.com/product/u-center](http://www.u-blox.com/product/u-center).

The EVK is powered through the USB interface. A PC running u-center can be connected via the USB or RS232 interface. On-board power consumption sensors allow measurements over time by means of the included u-center GNSS evaluation software.

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### Kit includes

- EVK-F101 or EVK-F10N
- Type-C USB cable
- ANN-MB5 active GNSS L1/L5 band antenna with 3 m cable

### Documentation

Visit [www.u-blox.com/product/evk-f10](http://www.u-blox.com/product/evk-f10) to find related documentation.

### System requirements

- PC with USB interface
- Operating systems: Windows 10 onwards

### Product variants

EVK-F101	u-blox F10 GNSS evaluation kit for MAX-F10S and MIA-F10Q modules and for the UBX-F10050-KB chip
EVK-F10N	u-blox F10 GNSS evaluation kit for the NEO-F10N module and UBX-F10150-KB chip

### Further information

For contact information, see [www.u-blox.com/contact-u-blox](http://www.u-blox.com/contact-u-blox).