

simpleRTK2B - Basic Starter Kit

Includes:

- 1 simpleRTK2B Budget board (ZED-F9P)
- 1 u-blox GNSS Multiband antenna ANN-MB-00 (IP67) with 5m cable



More info about the product!



simpleRTK2B - Basic Starter Kit has several different configurations to provide you with flexibility:

| SKU | Variation Name |
|------------------------------|-------------------------|
| AS-STARTKIT-BASIC-L1L2-HS-02 | Headers soldered (+26€) |
| AS-STARTKIT-BASIC-L1L2-NH-02 | Without headers |

Get a discounted bulk price on this product for orders of 50 units or more. Contact us at info@ardusimple.com to get a quote.



Description

This standalone set of dual-band board based on u-blox ZED-F9P + u-blox ANN-MB-00 antenna is everything that you need to achieve centimeter level accuracy and evaluate multiband RTK GNSS technology at the most affordable cost.

To achieve centimeter level accuracy, you will need to connect it to a base station or to an RTK correction service (NTRIP or PointPerfect). You can use it with your smartphone, tablet, laptop or PC.

The kit can be configured as a base or a rover, supports multi-rover. It is fully compatible with Arduino, STM32 Nucleo, Raspberry Pi, Nvidia Jetson, ROS and Pixhawk / Ardupilot.

More details are available in the Specifications and Documentation tabs.

Good to know:

- This product is compatible but doesn't include radio, which might be useful connect to another base.
- This product is recommended if you want to evaluate u-blox ZED-F9P.
- This product has the same RTK performance as u-blox C099-F9P.
- If you don't know if you need the headers option, have a look at our article <u>Do I need</u> Arduino Headers option?

AS-STARTKIT-BASIC-L1L2-NH-00 AS-STARTKIT-BASIC-L1L2-HS-00 AS-STARTKIT-BASIC-L1L2-NH-01 AS-STARTKIT-BASIC-L1L2-HS-01 AS-STARTKIT-BASIC-L1L2-NH-02 AS-STARTKIT-BASIC-L1L2-HS-02



Image Gallery

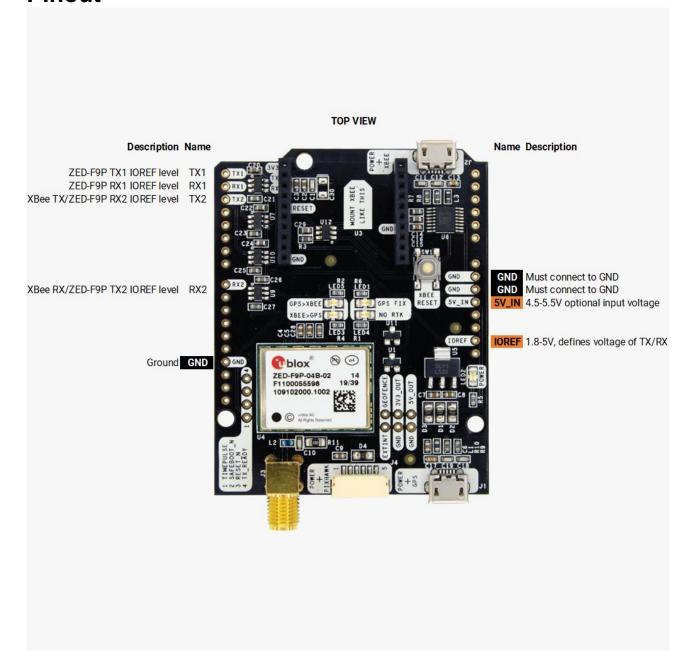








Pinout



simpleRTK2B - Basic Starter Kit includes free basic technical support. Contact info@ardusimple.com for more information.

Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.