

Technical FAQ

Contents

- 1 How do I get started?
- 2 Do you have antennas to match your daughterboards?
- 3 What operating systems are supported?
- 4 Are design files available with the boards that may aid in further prototyping?
- 5 Are there any license requirement for the transmit or transceive daughterboards?

For the UHD Getting Started documentation please refer to [the UHD Manual](#).

For the GNU Radio Getting Started documentation please refer to [the GNU Radio wiki](#).

Yes, we have antennas for nearly every daughterboard which we sell. Please see the ordering page for pictures and specifications at the following links:

- <https://www.ettus.com/product/category/Antennas>
- <https://kb.ettus.com/Antennas>

The UHD (USRP Hardware Driver) supports all Ettus Research hardware on the following operating systems:

- Linux (any distribution should work, but primarily Ubuntu, Fedora, and CentOS, and specifically the current and prior versions)
- Mac OS X 10.4 or newer, macOS 11 or newer
- Microsoft Windows 7, 8, 10

Primary development for UHD is done on Linux.

Yes. Schematics for select USRP devices and daughterboards are available. You can find them here:

<https://files.ettus.com/schematics/>

The USRP hardware is sold as test equipment. If you choose to use your USRP hardware and daughterboards to transmit using an antenna, it is your responsibility to make sure your use is in compliance with any and all laws for the country, frequency, and power levels in which the device is used. Additionally, some countries regulate reception in certain frequency bands. Again, it is the responsibility of the user to maintain compliance with any and all local laws and regulations.