

Live SDR Environment

The Live SDR Environment is provided by the GNU Radio Project. It is a bootable ISO image file that can be installed onto a USB flash drive and used to boot the system. The image runs directly from the USB drive, without having to install anything, and without modifying the local disk of the system. It contains up-to-date versions of UHD and GNU Radio, as well as a number of other pre-installed applications, such as GQRX. It is free, and uses entirely open-source software, and is based on Linux, specifically Ubuntu 16.04.

The current GNU Radio Live SDR Environment may be obtained from the GNU Radio Project at:

https://wiki.gnuradio.org/index.php/GNU_Radio_Live_SDR_Environment

A guide to using the GNU Radio Live SDR Environment is available at:

<http://gnuradio.org/blog/using-gnu-radio-live-sdr-environment/>

It is recommended that you use a brand-name USB 3.0 flash drive with at least 16 GB capacity. A USB 2.0 drive may also be used, but the system will take longer to boot, load and run programs, and respond to user interaction.