

Features

The QSUSB server listens on port 2020. It uses a http REST based protocol and most commands can be tested in the address bar of a standard web browser (Chrome or FireFox recommended).

Your application can be written in HTML/CSS/Javascript and placed in the www folder, which acts as a simple web server. You can also write an app in any other language (c,vb.net etc) and just make http calls to QSUSB server to communicate with QwikSwitch devices.



Specifications

- Input supply: 5V DC via USB connection;
- form Factor Moulded Casing 60mm (L) x 65mm (W) x 40mm (H);
- radio Frequency: 868Mhz;
- communications Protocol: QwikSwitch;
- range 30m through walls and floors, 100m line of site.

Hardware Installation:

- 1. Connect the USB cable between the Modem's USB port and the Computer's USB port.
- 2. The computer will automatically install the driver software.
- 3. The LED Indicator will flash three times once successfully connected (located in the inside of the box).
- 4. For best communications distance, mount the USB modem as high as possible with the antenna pointing vertically.

QwikSwitch Software Installation:

- 5. Download the software from the QwikSwitch website https://qwikswitch.co.za/pages/qs-usb
- 6. Select the correct version for your PC's operating system
- 7. Follow the setup notes as per the QwikSwitch website.