



USB module

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2. USB module.

The function of an USB Module is to facilitate I/O and Power connections to the RF receivers and RF transmitters. It also has a bus to connect RF receivers and RF transmitters with each other.

The USB Module has 2 slots available for RF receivers and RF transmitters.

The USB Module uses the power from the USB interface and doesn't need an external power supply. The USB interface IC is a FTDI FT232.

3. Receiver/Transmitter installation in an USB module.

Disconnect the USB module completely to be sure it is powerless.

The Master receiver should be plugged in into the J1 connector of the USB module.

An RF transmitter or an optional Slave receiver must always be plugged in into the J2 connector of the USB module.

An USB module can only have mounted:

- 1 Master receiver

Or

- 1 Master receiver and 1 Slave receiver

Or

- 1 Transmitter.

4. Power consumption.

USB Module

15mA

5. Handshake signal.

See the Handshake document.

6. USB driver software.

The latest version of the driver software for the USB module can be downloaded from this site:

<http://www.ftdichip.com/Drivers/VCP.htm>

7. Warning:

RF signals are possible disturbed and it has not been justified for this equipment at uses in circumstances where life-threatening or dangerous situations are possible.

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