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# MQ Rack Firmware Upgrade

### Upgrading the firmware of MQ Racks Via USB

Occasionally DiGiCo will release a new firmware upgrade for MQ Racks

#### Tools required

- Windows computer
- Update application and firmware download from: <u>https://digico.biz/downloadable\_file/digico-dqmq-rack-updater/</u>
- Standard USB1/2 Type A to B Cable

#### **Before Starting**

Please ensure the rack is disconnected from MADI

## Steps

With the rack powered down, connect the USB cable between your computer and the port on the rear of the rack.

Launch the application (DiGiCo Q-Rack Update Utility.exe from the RackApp folder), it will start as below then press "Connect To Rack"



The rack should be discovered and display details thus.

It will display the current running firmware on the left, usually V1.16 and the available firmware on the right, V2.3 is the latest as of 6<sup>th</sup> Oct 2023 for MQ rack and V2.01 for DQ rack with DanteZ module.

Press the "Update to V2.3" button to push the new firmware to the rack.

DiGiCo Q-Rack Update Utility V1.8.0		- 🗆 ×
	iGi	CO
Connected to MQ Rack	MQRack.bin	Update to V2.3
Running Firmware Version: V1.16	Available Firmware Version: V2.3	
Looking for connected Racks - Discovered Racks - - Connected To: MQ Rack - Running Firmware Version: V1.16 - Com Port: COM5 Running Firmware version is more recent than Available Firmware version.		

If this process fails please make a note of any errors and contact support.

## NOTE

If the rack fails to detect or you receive an error from Windows regarding drivers, please install the driver from FTDI.

https://ftdichip.com/drivers/d2xx-drivers/