

Connect DMX

You can connect DMX devices to the grandMA3 devices.

Depending on the type of the grandMA3 device there are up to six DMX Out ports (e.g. A-F) and one DMX In port (e.g. G).

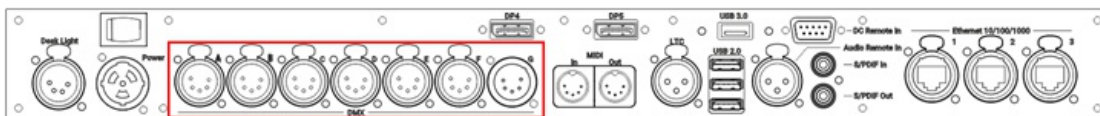
No matter which physical direction the connector has, it can be configured in the software and is therefore capable for both directions: in and out.

To adjust the DMX Remote settings, read the [In and Out topic](#).

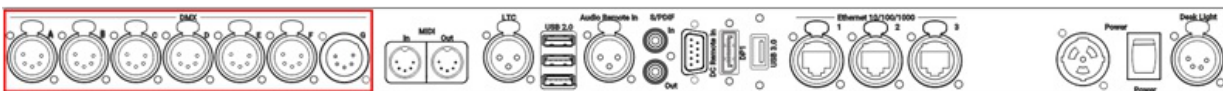
To configure the DMX ports (Off, Out, RDM, In), read the [DMX Port Configuration topic](#).

- Connect the 5pin XLR DMX cable to a DMX connector on the console and a DMX device.

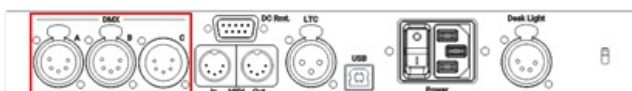
The DMX device is connected to the [XLR connector](#).



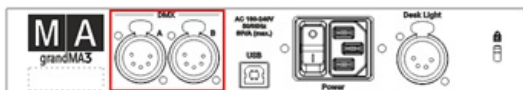
grandMA3 full-size (CRV) and light (CRV) rear panel – DMX



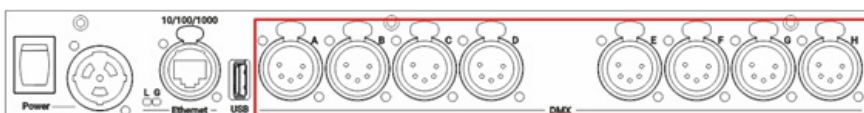
grandMA3 compact (XT) rear panel – DMX



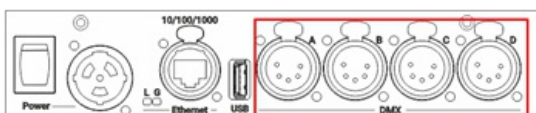
grandMA3 onPC command wing (XT) rear panel – DMX



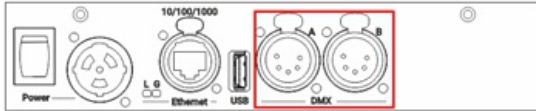
grandMA3 onPC fader wing rear panel – DMX



grandMA3 8Port Node rear panel – DMX



grandMA3 4Port Node rear panel – DMX



grandMA3 2Port Node rear panel – DMX

To view the pinout of the XLR connector, refer to the topic [**Connector Pin Assignment**](#).