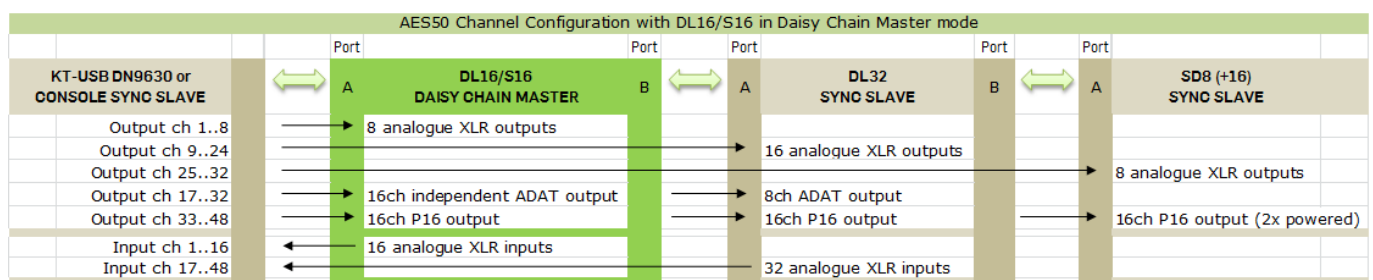


DL16 Firmware

Version 2.3 - (26 April 2018)

The firmware update 2.3 for DL16 adds performance improvements and new features to the stagebox operating system. The new Daisy Chain Master configuration allows using multiple stageboxes as high-performance recording interfaces with the KT-USB DN9630 AES50 to USB Converter. In addition to ADAT and P16 Ultranet multi-channel output, this configuration allows to connect up to 24 analogue XLR outputs and 48 analogue XLR inputs to the USB interface.



The firmware update can easily be done via USB using a Windows PC/laptop computer. Please follow the update instructions at the end of this document.

This new S16 Firmware version contains:

New features

- 2 new configurations allowing Daisy Chain Master operation on 44.1 and 48 kHz (e.g. for using stage boxes with KlarkTeknik DN9630 AES50 to USB Converter)

Improvements

- n/a

Requirements:

BEHRINGER X32 / MIDAS M32 series console firmware 2.10 or higher recommended for optimal use with DL16 firmware 2.3.

Windows (WinXP, Win7 or Win8) PC with USB connector and administrator account required for running the updater executable (dl16update_2-3.exe).

Download Firmware Updater:

[DL16_Firmware_Update_V2.3.zip](#)

Update Process:

1. Download and unpack the latest updater zip file from midasconsoles.com on your Windows PC
2. Connect the DL16 USB port to your PC using a standard USB cable (type A -- type B)
3. Hold the CONFIG button depressed while switching the DL16 on
4. The DL16 display will show the current firmware version on its display
5. Make sure you have started your Windows session with Administrator access, then start the `dl16update_2-3.exe`
6. The terminal window will inform you about the update progress. Wait approximately 1 min until it shows completed.
7. Disconnect the USB link and switch the DL16 power off / on
8. If you wish, you may check if the update has successfully been loaded by holding the CONFIG button while power cycling the DL16, again.
Note that the display will only show the firmware version while being connected via USB.