



**DA-H4A-DS**

**18G HDMI 2.0 1x4 DISTRIBUTION AMPLIFIER**

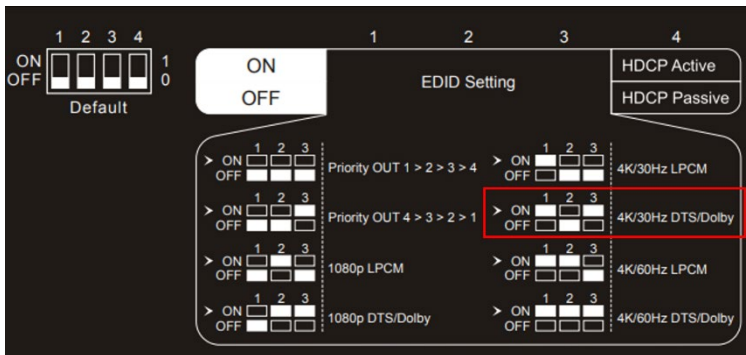
**Upgrade Instruction**

*Version: FW upgrade instruction\_v1.1*

## Firmware Upgrade v.1.0.8

This firmware version upgrade will provide the capability to configure the Extended Display Identification Data (EDID) to a resolution of 1920x1080P at 60Hz, using RGB with 2-channel LPCM audio. This feature proves beneficial in situations where Macbook PCs need to be compelled to utilize RGB instead of YCBCR, ensuring better compatibility with various Projector/Display/AV-systems when multiple sources are utilized.

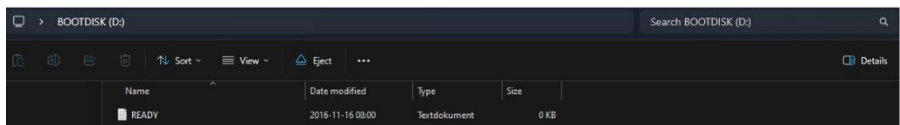
This EDID will replace the existing 3840x2160P 30Hz DTS/Dolby EDID located at DIP switch setting 101.




Additionally, enhancements have been made to increase stability in cases where the units would previously become unresponsive due to frequent connections and disconnections.

Please follow the steps as below to upgrade firmware by the **FW** port on the front panel:

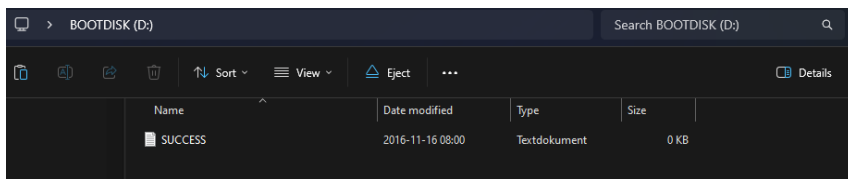
- 1) Read the readme file included in the upgrade package.
- 2) Power off the switcher and connect the **FW** port of switcher to the PC with an USB cable.
- 3) Power on the switcher, and then the PC will automatically detect a U-disk named of "BOOTDISK".
- 4) Double-click the U-disk, a file named of "READY.TXT" would be showed.



- 5) Directly copy the latest upgrade file (.bin) to the "BOOTDISK" U-disk.

Name	Status	Date modified	Type	Size
FW_MERG.bin		2024-04-10 09:40	BIN File	158 KB

- 6) Reopen the U-disk to check the filename "READY.TXT" whether automatically becomes "SUCCESS.TXT", if so, the firmware was updated successfully. Otherwise, the firmware updating



is fail, the name of upgrade file (.bin) should be confirmed again and then follow the above steps to update again.

- 7) Disconnect power adapter and remove the USB cable.
- 8) Connect power adapter again.
- 9) Now use DIP switch setting 101 to enable new EDID with 1920x1080P@60Hz,RGB and 2-channel LPCM Audio.