

DMX HDMI Player

Model: V82K



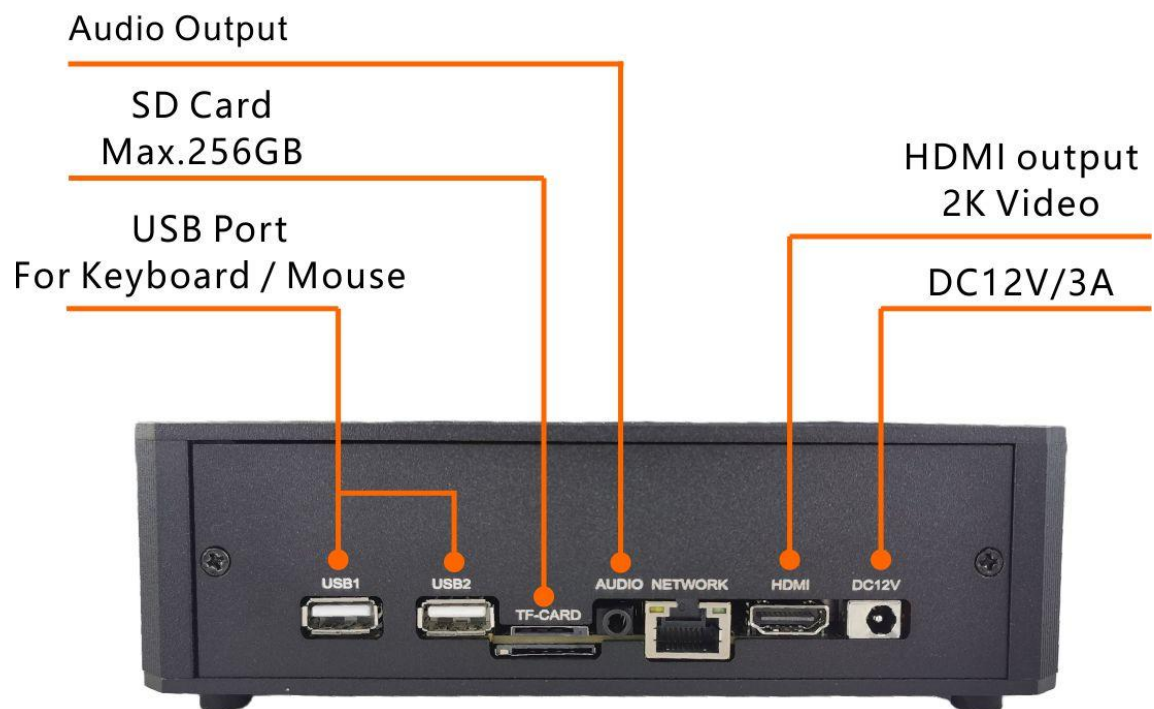
Playback SD-card video use DMX-512

Firmware: Small Console

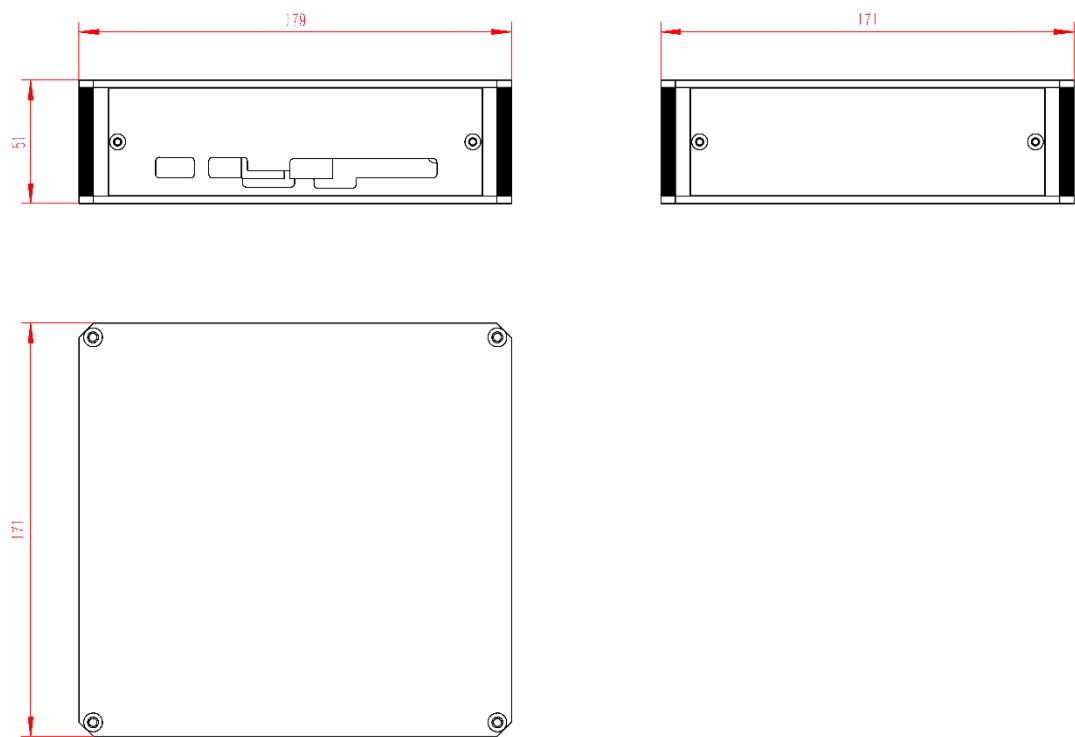
This firmware is intended for small, manual-fader DMX-512 consoles. Since the faders on these compact consoles have coarse step sizes and can't reliably adjust in single-DMX increments, we partition the 0–255 range for both Folder and File into 10 segments. As a result, Channel 2 selects from 10 Folders and Channel 3 selects from 10 Files, making the Video Player easy to operate with small DMX-512 consoles.

Update by GT: 25.Sep.2025

1. INPUT and OUTPUT Port



2. Drawing



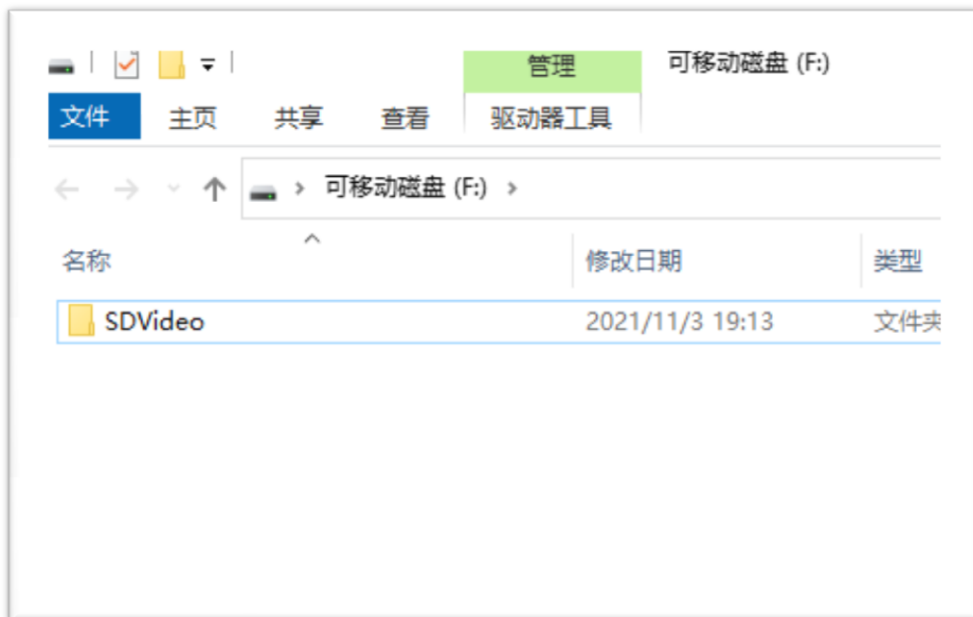
3. DMX Channels

Channels	Value	Function
1	0-126	Play
	127-255	Pause
2	0	Blackout
	1-26	Select Folder #1
	27-52	Select Folder #2
	53-78	Select Folder #3
	79-104	Select Folder #4
	105-130	Select Folder #5
	131-156	Select Folder #6
	157-182	Select Folder #7
	183-208	Select Folder #8
	209-234	Select Folder #9
	235-255	Select Folder #10
3	0	Blackout
	1-26	Select File #1
	27-52	Select File #2
	53-78	Select File #3
	79-104	Select File #4
	105-130	Select File #5
	131-156	Select File #6
	157-182	Select File #7
	183-208	Select File #8
	209-234	Select File #9
	235-255	Select File #10
4	0-127	Blackout when Play finish
	128-255	Repeat single file
5	0-255	Speed (100~200%)
6	0-255	Volume (0~100%)

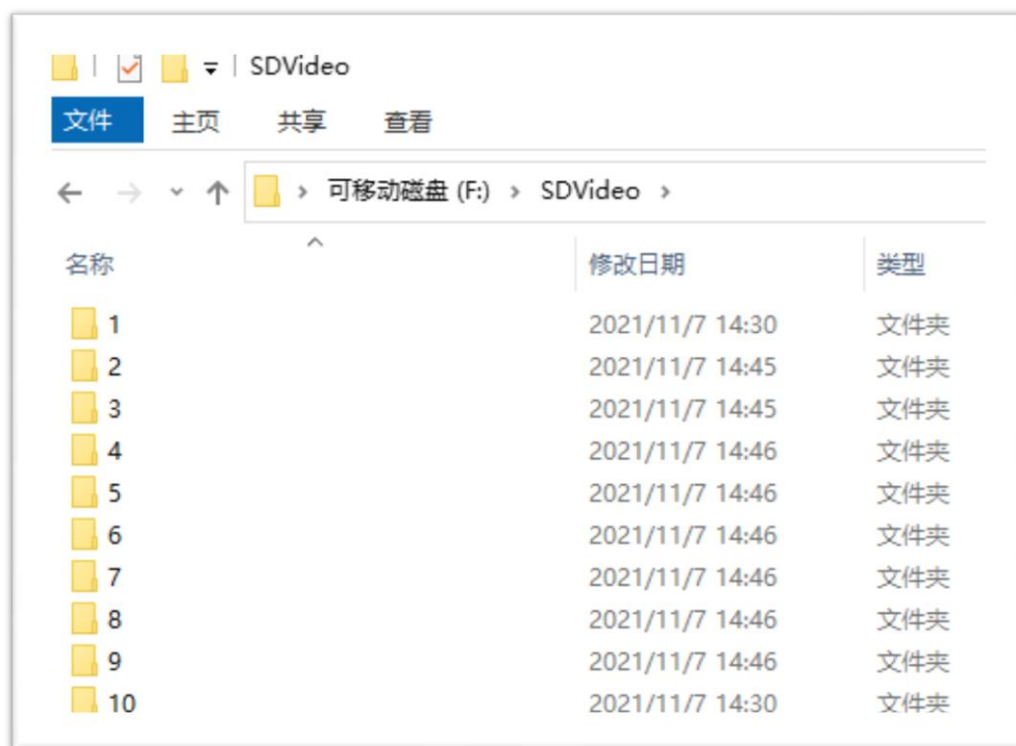
- Press the Up or Down Button in front to change the DMX base address.

4. File Store:

- a) Copy the video to SD Card x:\SDVideo\Y\Z.mp4. [x:] is the SD-Card disk number. Y is the folder number , Z is the video file can be select by DMX-512.

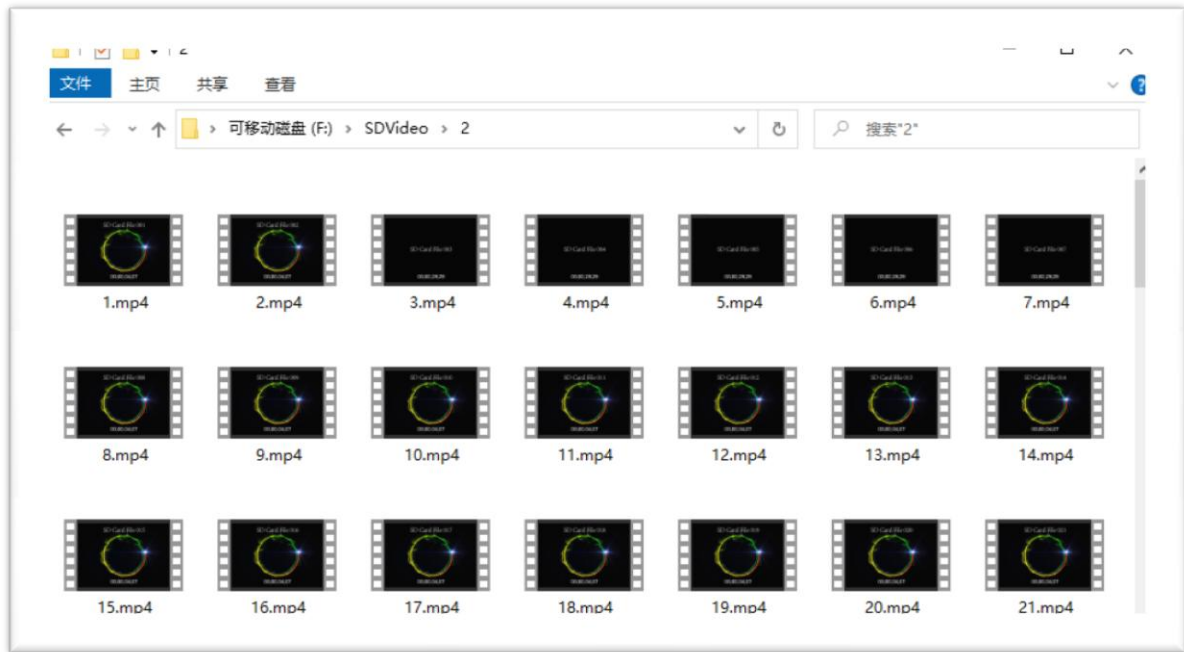


SD-Card Create a folder [SDVideo]



In [SDVideo] folder You can put 255 sub-folder, folder name from 1~255. You can select the folder by DMX-512 channel 2.

- b) The file Should be like this “1.mp4” to “255.mp4” is the number for DMX selection.The DMX Selection only search the file name’s number.You can select the video file which to play by DMX-512 channel 3.



5. Technical Parameter:

Power: DC 12V / 3A

Media Store: TF Card (Class10 A1)

TF Card Standard: Class 10 / A1, Read speed >120MB

Max Size of TF Card: 256GB (Larger TF card not test yet!)

Video Format: mp4 file in H264 coder

Video Output: HDMI V1.4 (2560*1440@30fps / 1920*1080@30fps)

DMX Connector: RJ45 / XLR-3pins / XLR-5pins **(optional)**

Audio Output: TRS 3.5mm

Device Dimension: 179x171x51mm

Q&A:

1. The player can not play video form the SD card.

Try to format the SD card on the video player first. And then create the [SDVideo] and copy the file on your PC.

2. The TRS audio do not have output.

Check the setting on the video player. You can choose the audio output to TRS analog port or HDMI.

3. Cannot control by DMX.

- a) Check the folder read permissions on video player
- b) Check the DMX display window if the signal is green.
- c) Check the SD card / SDVideo folder / sub-folder / video file all are correct.

More informationfor V82K:

<https://www.supercanlight.com/V82K>

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