

Video Controller MIG-H2

Brief

Single MIG-H2 console can control 9 V2 at most,when works with V2 .it can realize multidisplay effects ,multi-layer switching,multi-scene switching,backup, etc. And it is widely applied in auto show ,conference,products launching, and stage show etc events.

MIG-H2 adopts a high brightness LCD screen to display the menu.Via the front interface keys to setup the machine, then the LCD screen will display the current menu.The T-bar and rocking bar are designed for convenient and visualized operation



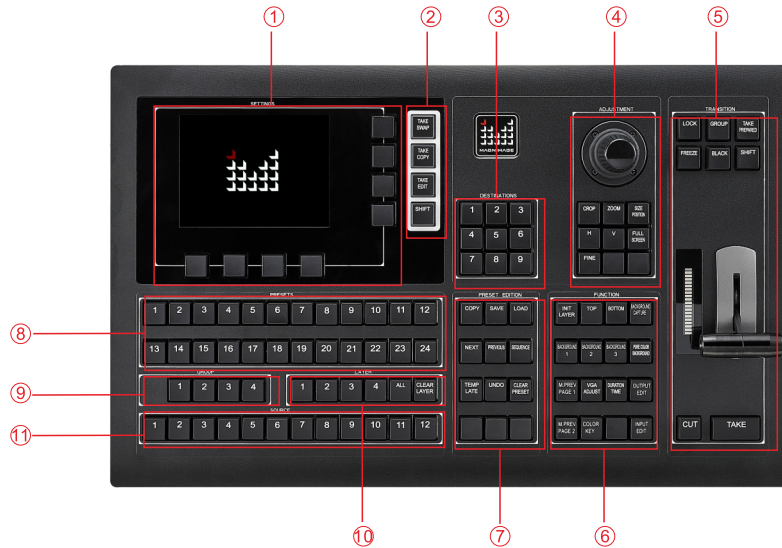
Main characteristics

- H2 can work with multi-V2,or single machine operation
- Single H2 console can control 9 V2 at most ,or other mainframes.
- Save max 24 presets ,powerful multi-scene seamless switching
- Support LOGO capturing and image-text overlay
- T-bar switching ,cut and take effects keys for switching
- Support group control function in the case of multi-V2 cascading connection

Operation modes

- One kind of operation pattern : button control
- Button control :realize kinds of function by operate the panel keys manually

Front and rear panel introduction



1--Screen and menu setting area:
Enter or exit menu,control cursor move up and down , and in special menu,realize appointed

2-- Mode option area:
We use this area function setting to achieve copy , switch , or EDID mode in between the main program and preview output.

3--Destinations area
According to the number of IP addresses of hosts, from minimum to maximum corresponding to 9 hosts repectively.

4--Adjustment area:
Analog stick up,down,left,right and roate ,can control cursor move up and down and enter or exit menu, in special menu, modify size and position of layers.

5--Switching area
Control the speed of switching by T-bar, SHIFT + BLACK / FREEZE key to output black single in program or freeze the program image, besides, the key TAKE and CUT can also be used for fade or instant switching.

6--Function area
Shortcut key for functions in menu.Top and bottom layers.Choose background 1,2 or 3.Choose a pure color background .Color key,VGA adjustment.choose multi screen previews page 1 or 2.Set fade in and fade out time .Input and output edit shortcut keys.

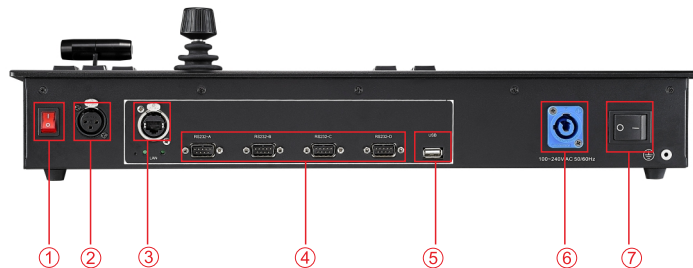
7--Presets edit area
Via SAVE,COPY,LOAD key to save /copy/load the presets,after time setting up in the menu ,user can press Next key to enter the next task , press Previous key to back to the previous task,and press Sequence key to restart the task.

8--
1.Presets option area
Each number key can corresponds to its own saving presets,also the user could save presets wanted by him/herself with the buttons in preset edit area .

9--Group area
MIG-V2 which controlled by H2 can be grouped. max 4 groups,divide the V2 into groups by the group function in menu.

10--Layer area:
The button of 1 to 4 corresponds to 4 layers,clear layer+order number button:clear current layer ; Clear+All:clear all layers. Layer in setting is red.

11--Input selecting area:
Number buttons 1 to 12 are correspond to 12 inputs, and the current signal of layer can be choosed, its color is red .



1--Console light switch

2--Console power port

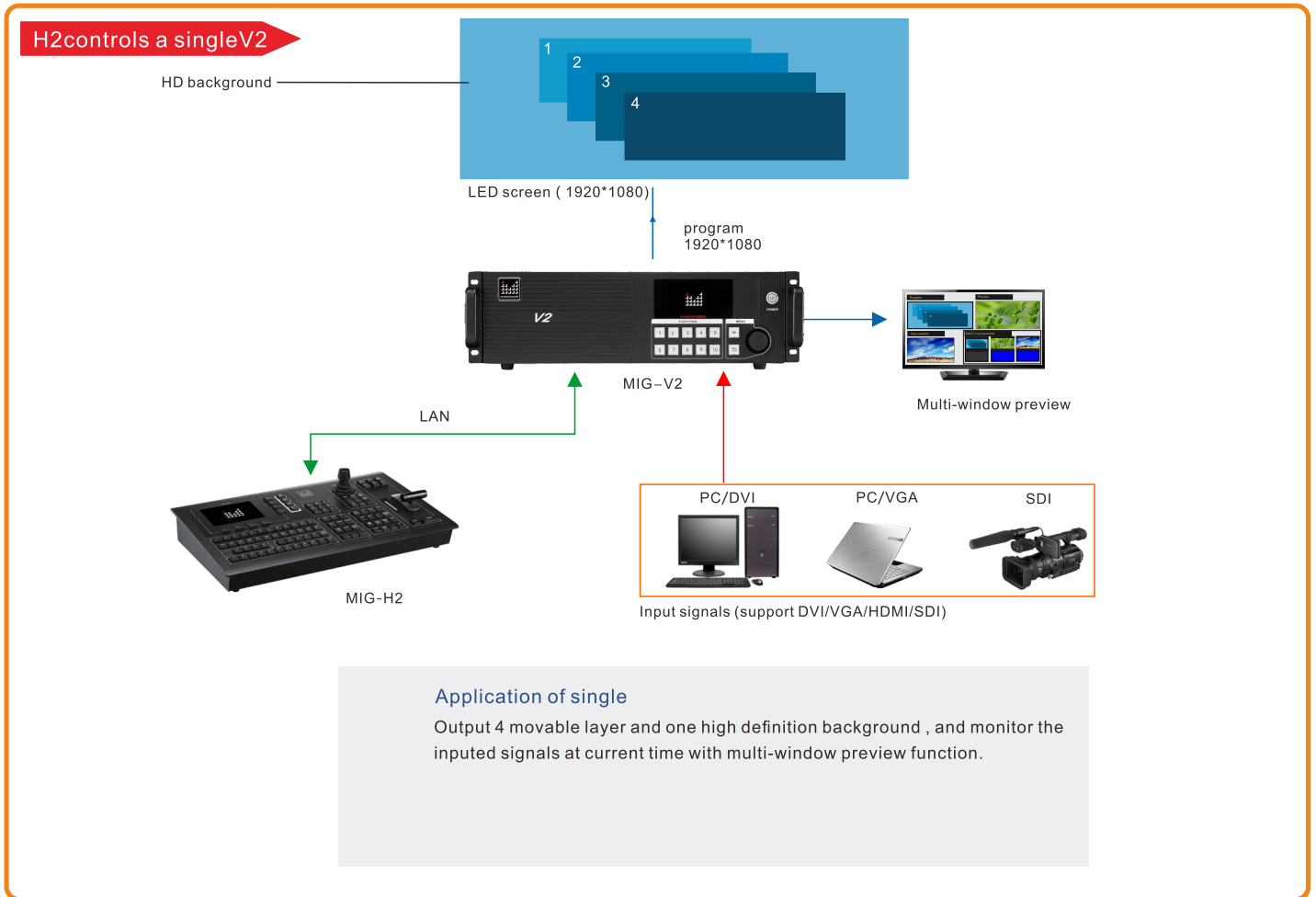
3--LAN port
H1 can control the H2 host. H1 can link to hosts via LAN. It uses a crossed networking wire, one side 586A, the other side 586B.

4--RS232 control port
Reserve RS232 control port.

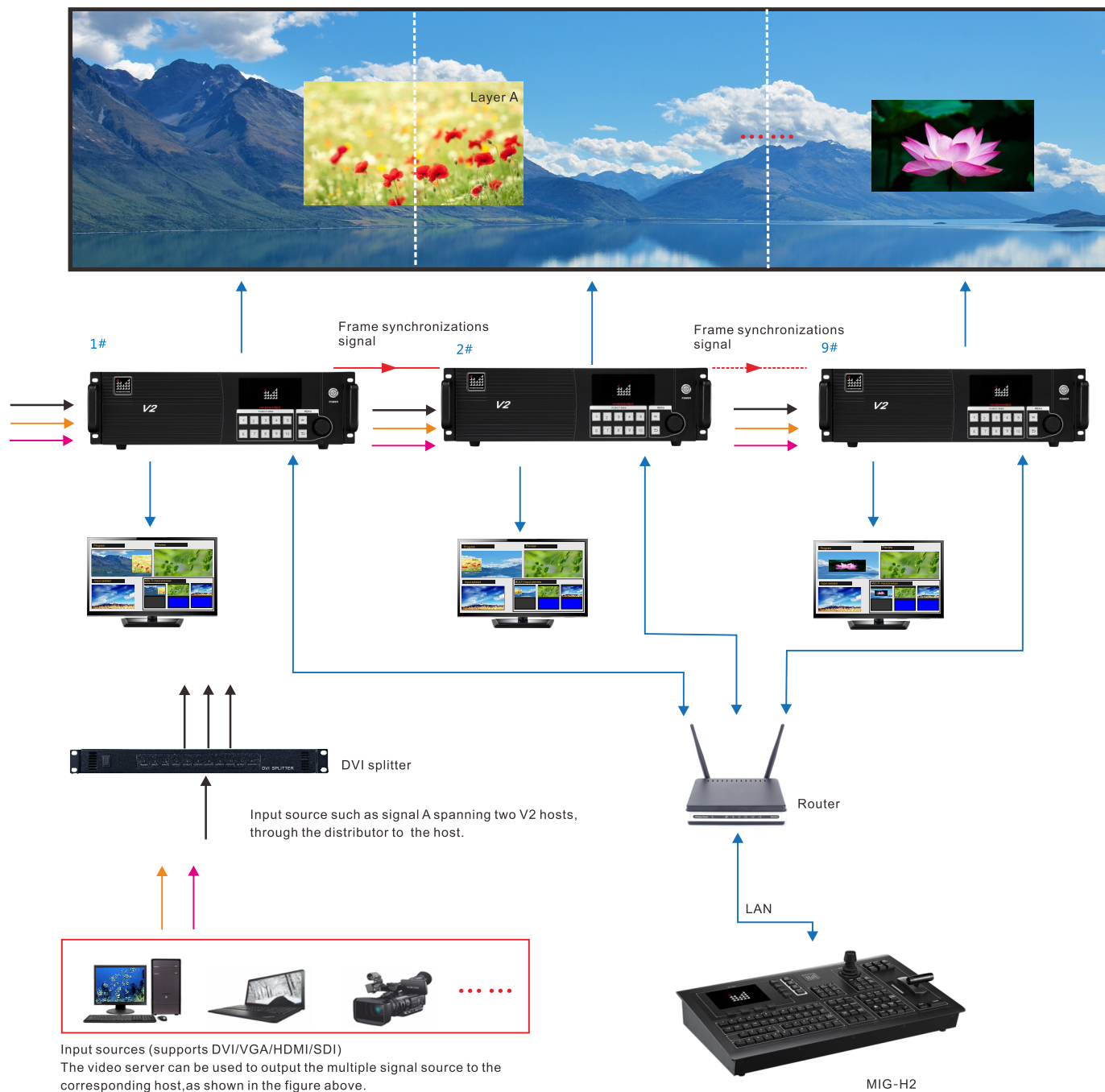
5--USB port
By inserting USB stick can upgrade MIG-H1; store or read preset file through USB flash disk.

6--Power port
Insert the power line.

7--Console power switch



H2 controls multiple V2 hosts



Multiple hosts mosaic display

Connect video sources into corresponding V2 host. When it has layer strides across two hosts, such as layer A, use a video distributor to connect signal A to the two hosts respectively; group the hosts as required.

1. Correct the program output position, splice multi host program output together.
 2. Choose hosts independently, edit scenes separately.
 3. Multi host scene saving synchronously.
- Multi host template synchronously saving and loading, easy to achieve multi scenes seamless switching.

Technical specifications

Console specification

Power supply	100-240V AC 50/60Hz
Power consumption	25W
Operation temperature	0~45°C
Product dimension (L x W x H)	516.0x320.0x133.6mm
N.W.	6.3kg

Including Accessories

Provided accessories:

- Instructions ×1
- Power cable ×1
- Crossed network cable ×1
- Gooseneck lamp ×1
- Certificate ×1

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