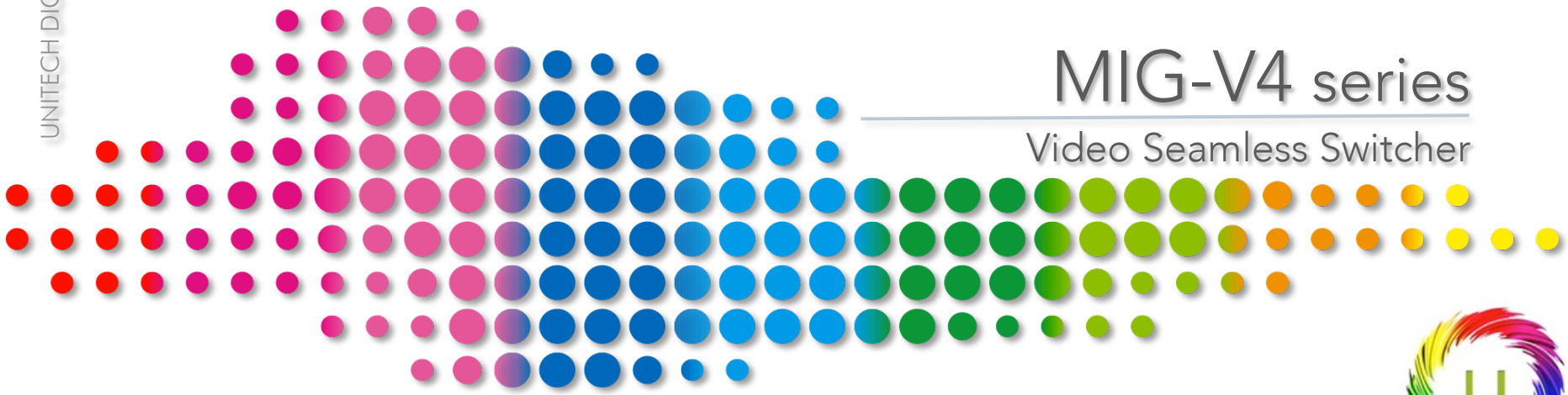
UNITECH DIGITAL MEDIA ultra professional LED display company



MIG-V4 series

Video Seamless Switcher

UNITECH DIGITAL MEDIA

professional LED display

MIG-V4 series Switcher

MIG-V4 multi-scene switcher is composed of video processor machine V4 and console H1. Each H1 control up to 9 sets of V4 machine, and V4 can work alone or Cascade control.

MIG-V4 is a high-performance machine which adopts advanced 12 bit algorithm, and it makes picture more clear, delicate, colorful, ensure the output signal synchronization and reducibility as well .

Single machine supports output capability up to 3840*1080 pixels, and it supports 1 Multi-screen preview and 1 Auxiliary preview. It can support maximum 16 layers, and realize 8 layers to 8 layers facie switching.

The built-in Matrix supports 12 inputs such as 4 channels of each DVI, VGA, and SDI etc, 20 seamless additive modularity inputs with full live preview of all inputs sources.

When V4 works with H1, it realizes large LED video wall display, multi-layer and multi-scene switching, backup etc function, and it is widely applied in auto show, conference, products launching, and stage show etc events.

FEATURES

- 2 programs outputs for video wall control
- Up to 4 true-seamless layers per screen, 1 independent native background
- 3 HD native background layer per screen
- Numerous effects (FADE , CUT, SLIDE, WIPE)
- Built-in 30 presets, powerful multi-scene seamless switcher
- EDID management
- 1 multi-screen preview output, 1 auxiliary preview output.
- Full live preview of 20 inputs signal
- Supports LOGO, chroma key function
- Support frame lock, cascade control
- Built-in matrix supports 20 hybrid seamless inputs

INPUT INDICATION

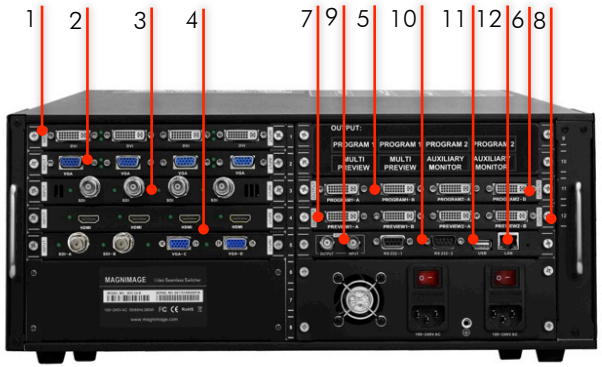
	MIG-V4
AV	-
VGA	2
DVI	8
SDI	2

OUTPUT INDICATION

PGA	VGA	-
	DVI	2x2
PRW	VGA	-
	DVI	2x2

MACHINE SPECIFICATION

Power Supply	100-240 AC 50/60Hz
Power Consumption	260W
Operation Temperature	0-45°C
Size	482.6x371x177mm
Weight	14.6Kg



INTERFACE DESCRIPTION FRONT PANEL

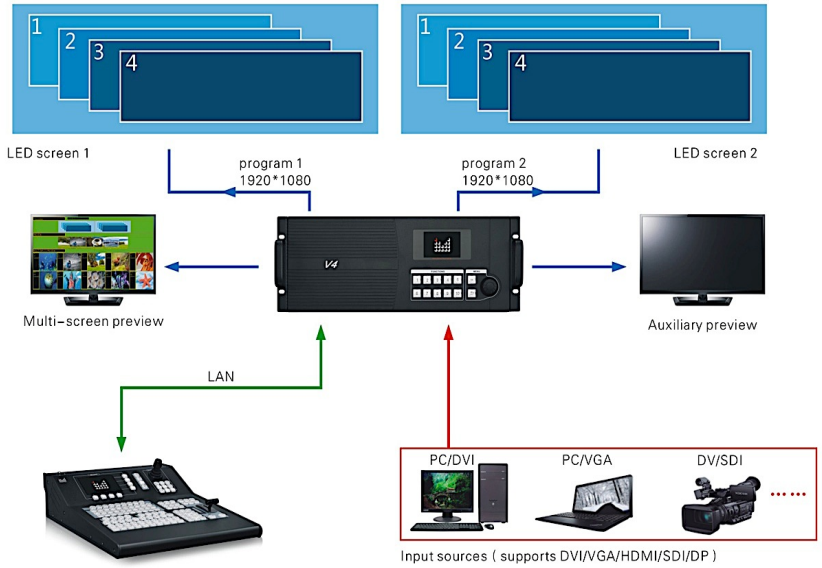
1	4xDVI input plugs
2	4xVGA input plugs
3	4xSDI input plugs
4	E.M.input plugs
5	1 st program output
6	2nd program output
7	Multi-screen preview output
8	Auxiliary preview output
9	Frame Lock plugs
10	RS 232 plugs
11	USB for software upgrade
12	LAN

MIG-V4 Switcher

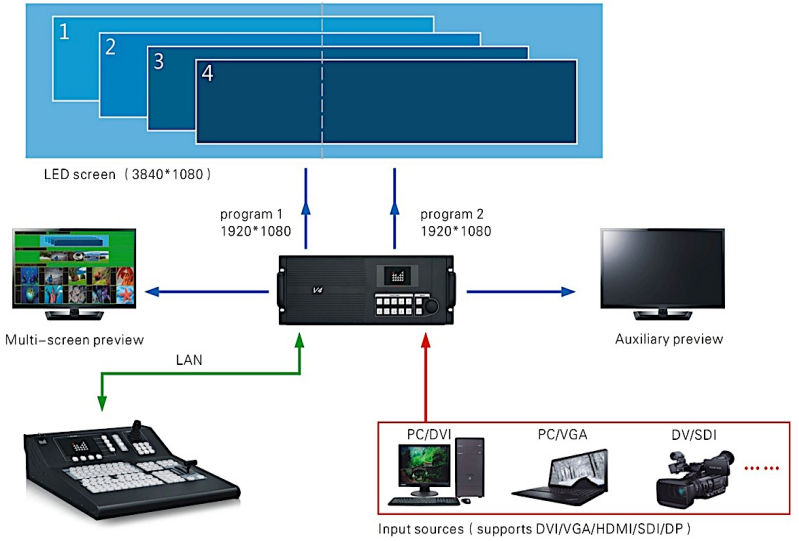
SIZE: 19"x14.6"x6.96" (482.6x371x177mm)
WEIGHT: 32.18 lb (14.6 kg)
ORDER CODE: UNIPROMIGV4

MIG-V4 series Switcher

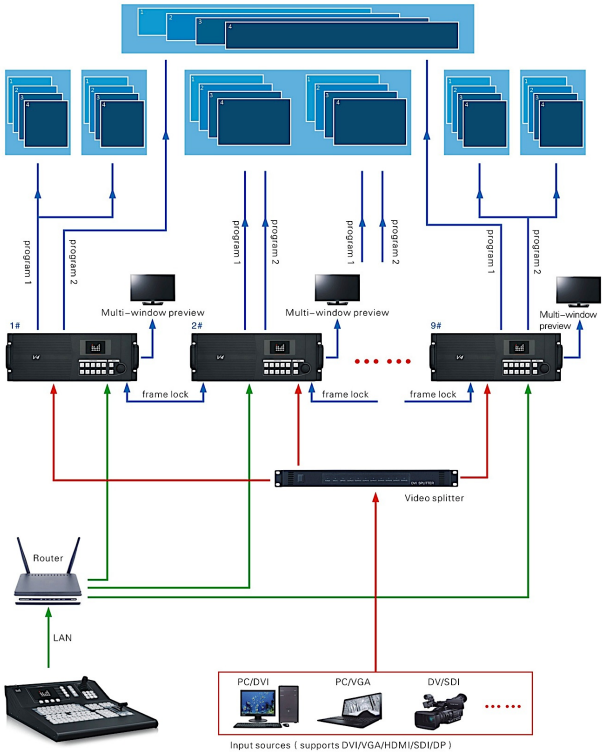
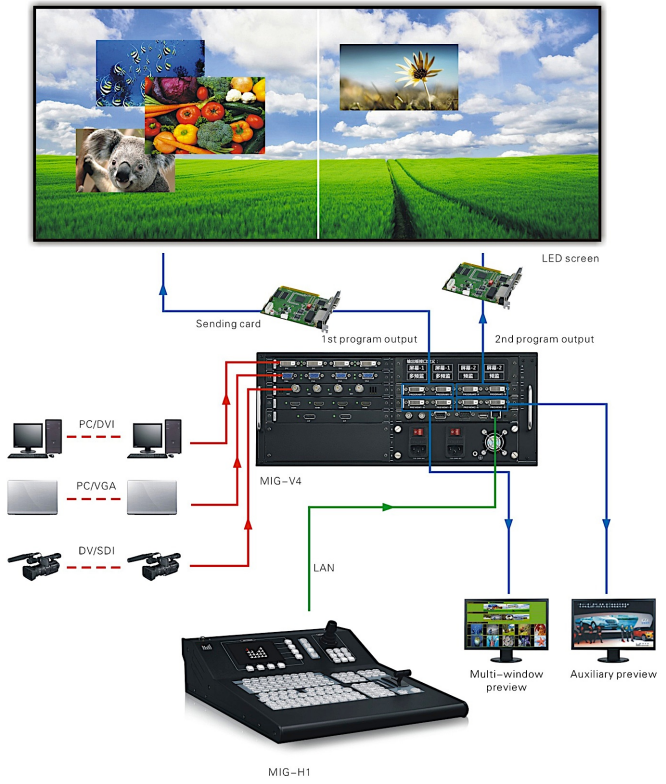
APPLICATION 1



APPLICATION 2



APPLICATION 3



SCHEMATIC