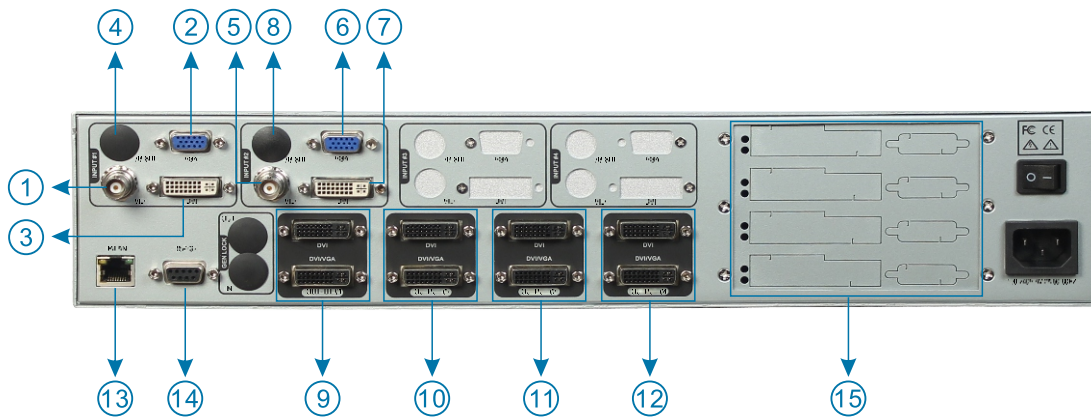


JSTRON • SPEED LEADER LVP8000

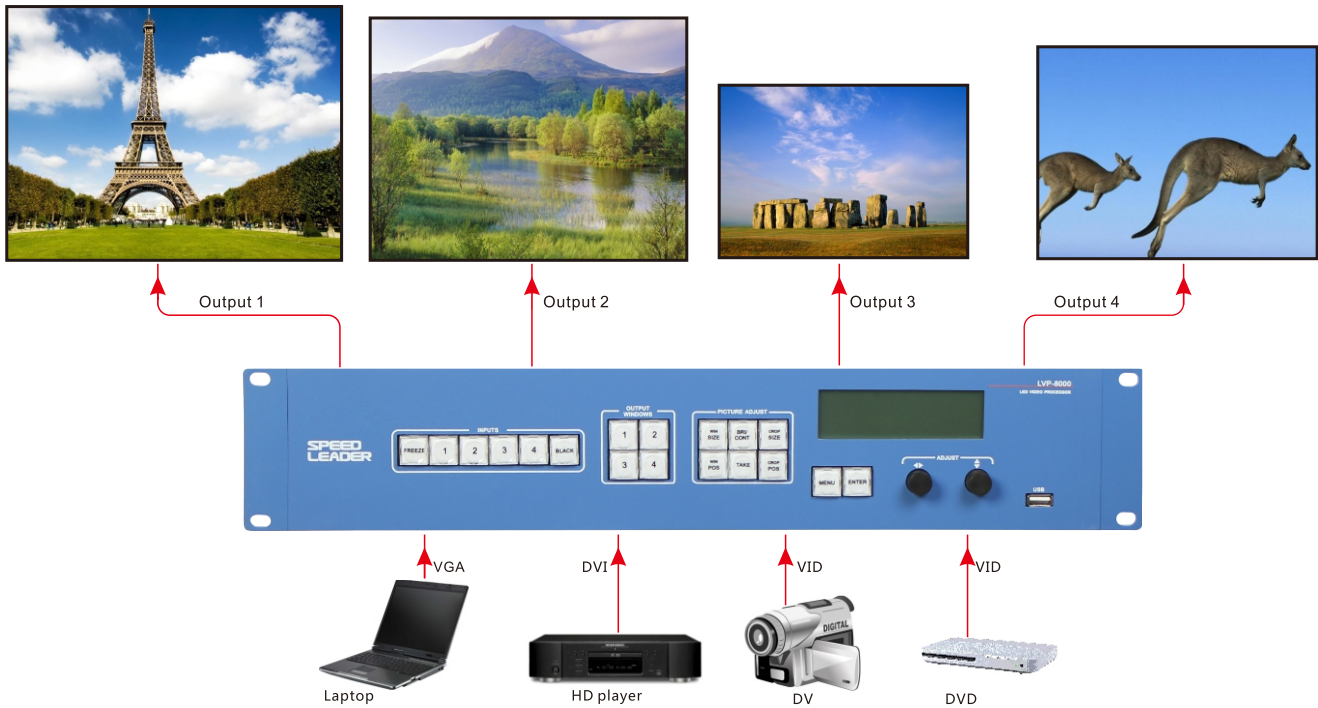
- 4*4 hybrid matrix
- 4 separate led video processor
- Frame Sync Splicing
- 4 Output channels
- Freeze and Black
- Support 4 sending card built-in
- Configurable input channels ,including DVI ,VGA,VID and 3G-SDI(optional)



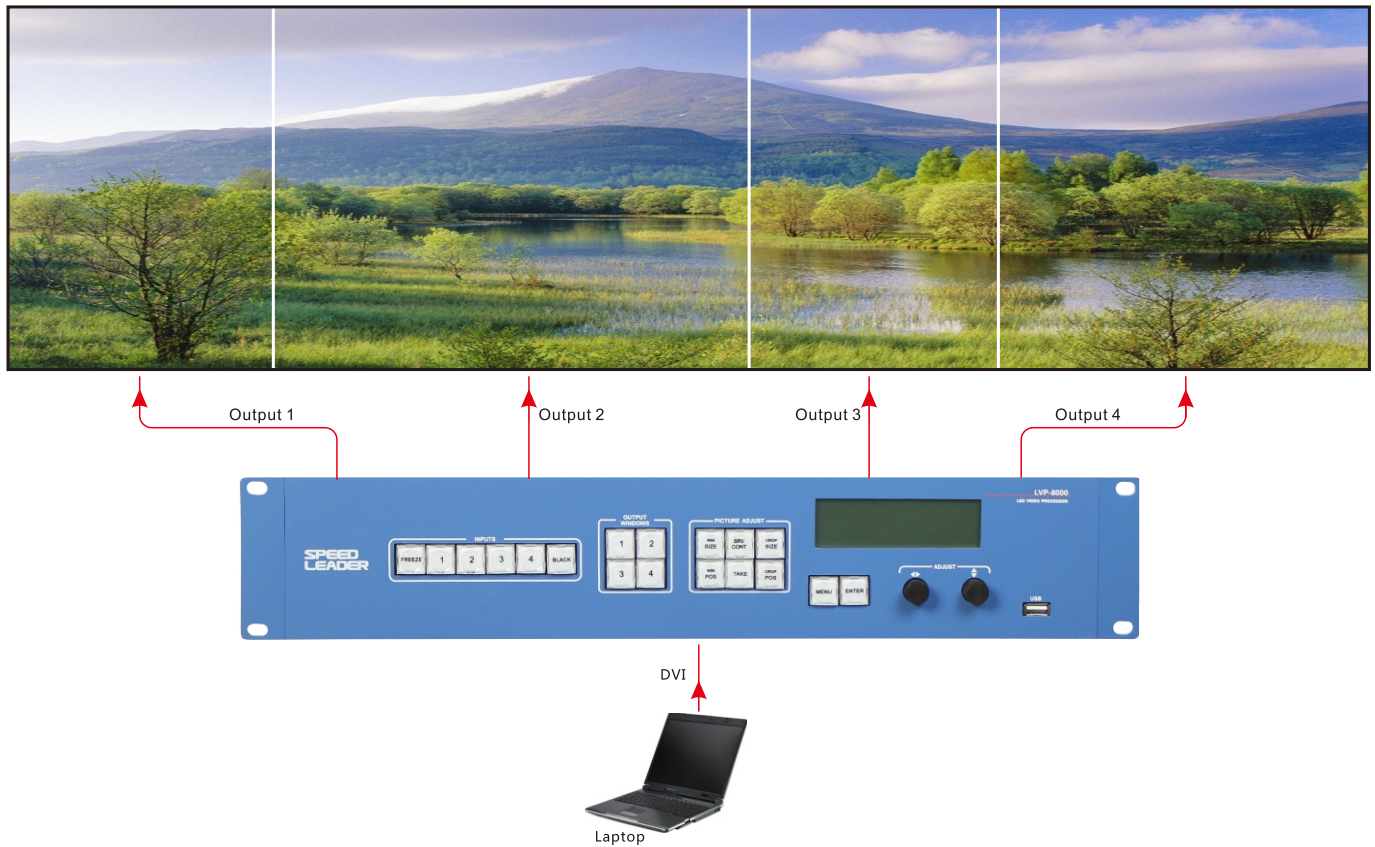
- | | | |
|---------------|------------------------|------------------------|
| 1--VID input | 6--VGA input | 11--DVI,DVI/VGA output |
| 2--VGA input | 7--DVI input | 12--DVI,DVI/VGA output |
| 3--DVI input | 8--SDI* input | 13--LAN |
| 4--SDI* input | 9--DVI,DVI/VGA output | 14--RS232 plug |
| 5--VID input | 10--DVI,DVI/VGA output | 15--Sending card plugs |

FUNCTIONAL DESCRIPTION

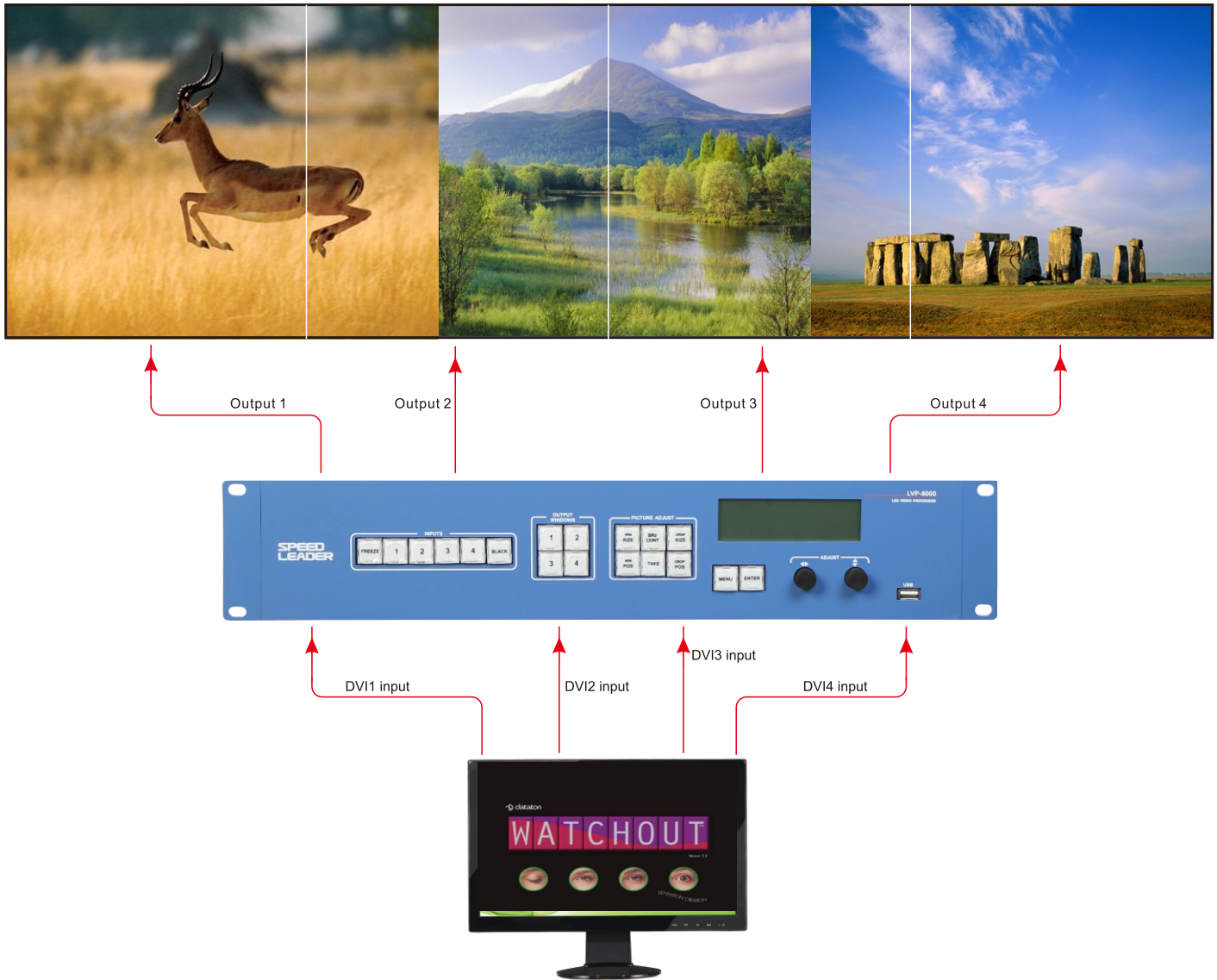
- The hybrid matrix ,working as 4 separate LED video processors



- Video Wall Splicing



• Point to Point Application

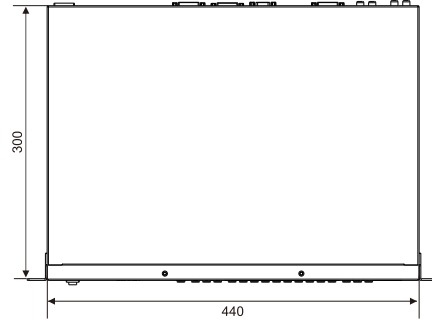
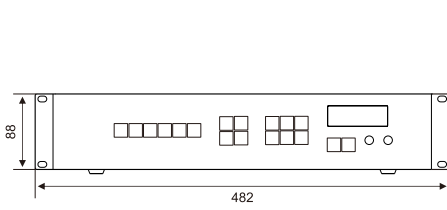


PRODUCT GUIDELINE

Item number	Description
LVP8000	Basic(2 input channels)
LVP8000-21	Basic+Expanding 1*3G-SDI input
LVP8000-22	Basic+Expanding 2*3G-SDI input
LVP8000-4	Basic+2 input channels
LVP8000-41	Basic+2 input channels + Expanding 1*3G-SDI input
LVP8000-42	Basic+2 input channels + Expanding 2*3G-SDI input
LVP8000-43	Basic+2 input channels + Expanding 3*3G-SDI input
LVP8000-44	Basic+2 input channels + Expanding 4*3G-SDI input

SHAPE SIZE

UNIT : MM



SPECE

INPUT

Interface	Quantity	Connector	Spec
DVI	2/4*	DVI-I	DVI1.0 , HDMI1.3 VESA Standard , PC to 1920×1200 , HD to 1080p
VGA	2/4*	DB15	R、 G、 B、 Hsync、 Vsync:0 to1Vpp±3DB (0.7V Video+0.3V Sync) 75 ohm black level : 300mV Sync-tip : 0V VESA Standard , PC to 1920×1200
VID	2/4*	BNC	PAL/NTSC/SECAM 1Vpp±3DB((0.7V Video+0.3V Sync) 75 ohm 480i,576i
3G-SDI*	4	BNC	SD-SDI , HD-SDI , 3G-SDI 1080p 60/50/30/25/24/25(PsF)/24(PsF) 720p 60/50/25/24 1080i 1035i 625/525 line

OUTPUT

Interface	DVIx4, DVI/VGAx4			
Connector	DVI-I			
Standard	VGA Standard : R、 G、 B、 Hsync、 Vsync:0 to1Vpp±3DB (0.7V Video+0.3V Sync)75 ohm Black level : 300mV Sync-tip : 0V DVI Standard : DVI1.0			
Resolution	800×600@60Hz 1600×1200@60Hz 1366×768@60Hz 2560×960@60Hz	1024×768@60Hz 1920×1080@50Hz 1440×900@60Hz 1600×1200RB@60Hz	1280×720@50Hz 1920×1080@60Hz 2048×1152@60Hz	1280×1024@60Hz 1920×1200@60Hz 2304×1152@60Hz

GENERAL

Weight	6.5kg
Dimensions	8.8cm(H)×44cm(W)×30cm(D)
Power supply	100VAC-240VAC 50/60hz
Power consumption	50W
Working temperature	0°C~45°C

* Expanding model