

LVP609 Real 4K pole-definition Video processor in LED industry



LVP609 upgraded picture

Key features:

- ◆ 4K2K_60Hz real 4K pole-clear LED video processor, advanced interlaced motion image adaptive processing technology, moving images without tailing and saw-tooth;
- ◆ Within 4K2K range, the LED screen shows point-to-point synchronization display; supporting Promise zoom;the maximum load of one single machine is 16 million pixels, without cumbersome software settings;
- ◆ Input: Ultra HD + HD + SD, analog + digital; HDMI2.0 (4K2K_60Hz) x 1, CVBS x 2, VGA x 1, DVI x 1, SDI / HD-SDI x 1;the seamless switch , fade in and out switch among them
- ◆ Output: DVI digital full HD, up to 8 route, single-port resolution of 1920 x 1080_60Hz
- ◆ Synchronous monitoring, you can use the monitor to monitor the 1080P 4K2K_60Hz input screen;
- ◆ A variety of pre-stored mode and a key call, mode calling use seamless or fade in and fade out switch
- ◆ Convenient panel key operation or RS232 / USB / LAN control settings;

Key specifications

Inputs	
Quantity /Type	2×Video 1×VGA (VESA) 1×DVI (VESA) 1×HDMI 2.0 ((VESA/CEA-861)) 1×SDI (SDI/HD-SDI/3G-SDI)
Video system	PAL/NTSC

Composite video amplitude Impedance	1V (p_p) / 75Ω	
VGA Format	PC (VESA)	≤1920×1200_60Hz
VGA amplitude Impedance	R、G、B = 0.7 V (p_p) / 75Ω	
DVI Format	PC (VESA)	≤1920×1200_60Hz
HDMI Format (HDCP2.0)	PC (VESA)	≤3840×2160_60Hz
	HDMI2.0 (CEA-861)	
SDI Format	SMPTE259M-C SMPTE 292M SMPTE 274M/296M SMPTE 424M/425M	480i_60Hz 576i_50Hz 720p、1080i、1080p
Input connectors	Video: BNC/ 75Ω VGA: 15pin D_Sub(Female) DVI: 24+1 DVI_D HDMI: HDMI ATYPE SDI: BNC/ 75Ω	
Output		
Quantity /Type	8×DVI	
DVI Format	1920×1080_60Hz	
Output connectors	DVI: 24+1 DVI_D	
Others		
Control	RS232/USB/LAN	
Input voltage	100-240VAC 50/60Hz	
Overall power consumption	≤70W	
Environment temperature	0-45°C	
Environment humidity	15-85%	
Product size	483(L) x 338(W) x94(H)mm	
Carton size	540(L) x 400(W) x 180(H)mm	
Net weight	5.95Kg	
Gross weight	8.8Kg	