

EVP1920 LED HD Video Processor



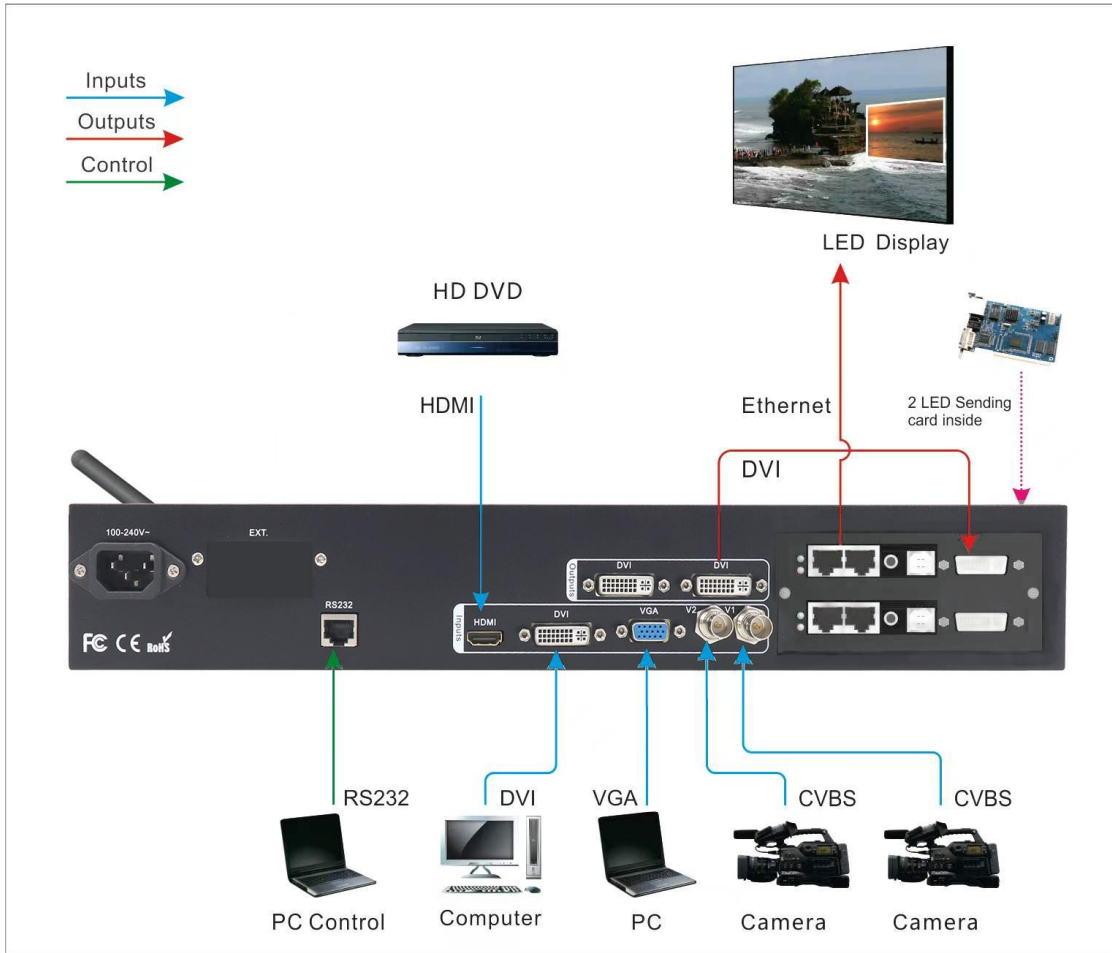
I Features

1. Faroudja® Real Color® True color image processing, Faroudja® DCDI interlacing video processing, Faroudja® TureLife™ video enhancement
2. Three custom dual screen mode, a key switch between modes, arbitrary PIP (PIP / PBP) display
3. Seamless switch, fade in and fade out switch
4. Two signal source switching methods: one-key switching and pre-selection+Take switching
5. Support menu in five languages: Chinese, English, Russian, Spanish and Korean
6. A variety of control methods: panel buttons, computer software, flexible and convenient operation
7. Two LED sending cards can be built in
8. 24/7 applications, high reliability, stability

II Technology Specification

Input signal	
Type / quantity	2×Video 1×VGA (VESA) 1×DVI (VESA) 1×HDMI (VESA/CEA-861)
Video system	PAL/NTSC
Composite video amplitude impedance	1V (p_p) / 75Ω
VGA format	PC (VESA) ≤2048x1152_60Hz
VGA Amplitude impedance	R、G、B = 0.7 V (p_p) / 75Ω
DVI format	PC (VESA) ≤1920x1200_60Hz
HDMI format (HDCP1.3)	PC (VESA) ≤2304x1152_60Hz
	HDMI1.3 (CEA -861) ≤1920x1080p_60Hz
Input terminal	Video: BNC/ 75Ω VGA:15pin D_Sub(female) DVI:24+1 DVI_D HDMI:HDMI terminal A type
Output signal	
Type / quantity	2×DVI
DVI output resolution	1024×768_60Hz/75Hz 1280×1024_60Hz/75Hz 1366×768_60Hz 1440×900_60Hz 1536×1536_60Hz 1600×1200_60Hz 1920×1080p_50Hz/60Hz
Output terminal	DVI:24+1 DVI_D
Others	
Control terminal	RS232
Input voltage	100-240VAC 50/60Hz
Maximum power consumption	≤25W
Ambient temperature	0-45 °C
Ambient humidity	15-85%
Optional add-on	Sending card×2

III Connection Diagram



IV Product Dimension

