

DVP168

User-defined output resolution splicer
4 Channels splicer, support more than 8K UHD display
Mixing matrix Splicer

Introduction

DVP168 is a powerful 4-channel multi-input multi-graphics video processor, can be widely used in the field of image splicing, switching and scaling market. The processor can achieve four separate video processor or 4x4 mixing matrix, more than 8K video output. It also implements Equal or unequal splicing, super high and super wide splicing, simplifying user settings.

DVP168 series LED processor support a number of input sources, with 4-channel independent image processing engine, 4-channel fully configurable input, total 16 channels of video inputs, including 4 DVI, 4 VGA, 4 VIDEO, 4 3G-SDI (optional). Each can receive standard resolution or high resolution video signals, DVI and VGA input resolutions up to receive up to 1920 x 1200 @ 60Hz.

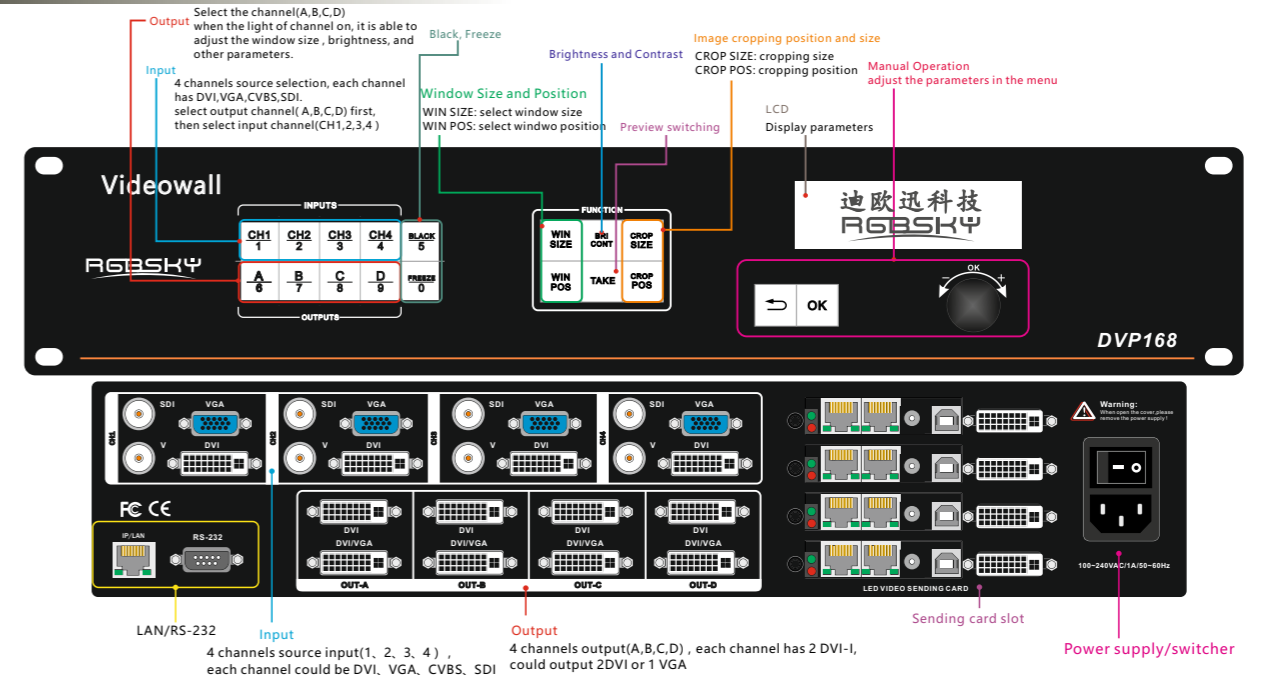
DVP168 processor has 4 video output channels (8 DVI-I interface), each channel using two DVI connectors, each channel can achieve 2 DVI and 1 VGA (DVI to VGA connector). user-defined resolution could meet a variety of high-definition performances..

DVP168 processor design more humane and more easier to use. Use the front buttons and RS-232 and IP Link can be fully setup and operation. support multiple input, 4 sending card slot, the knob quickly adjust the relevant parameters, simplify the operation.

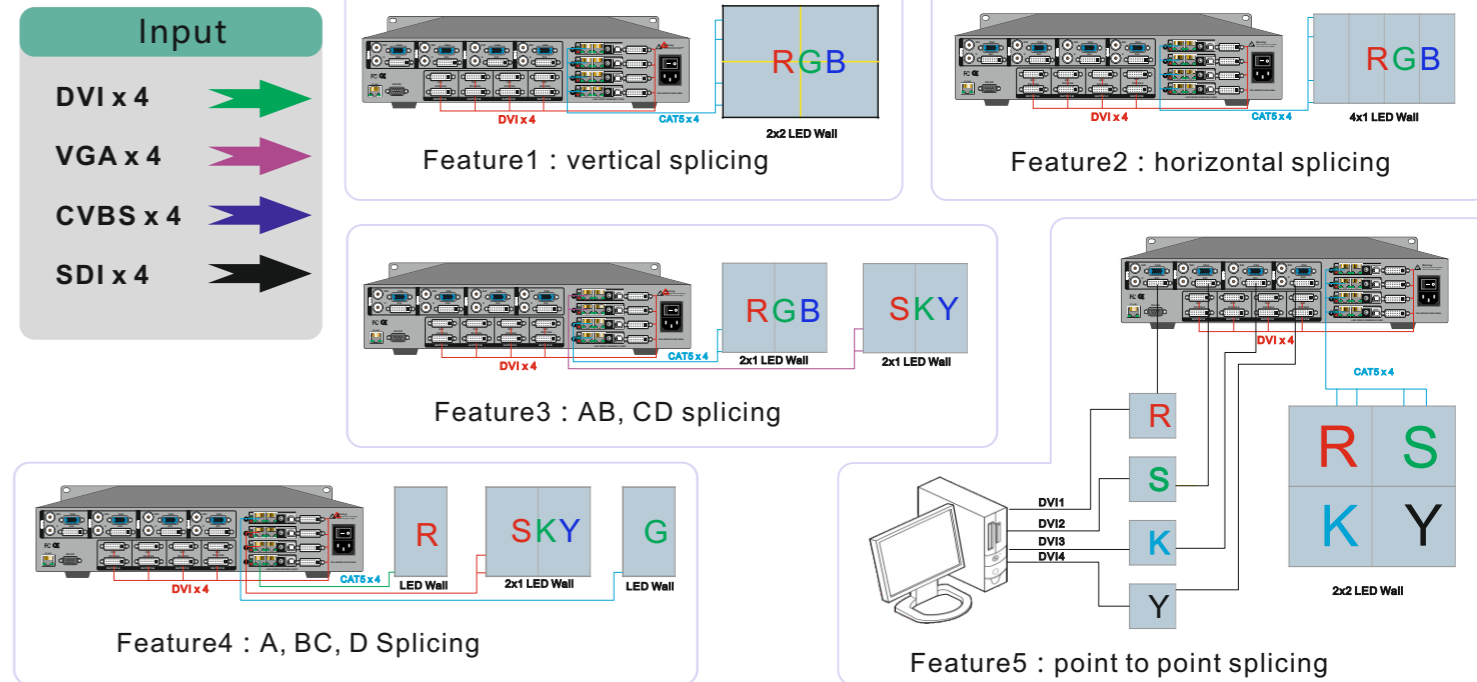


- ▶ 2.65 megapixel resolution(single)
- ▶ Max. splicing 15360x640 or 5120x1920 by a unit dvp168
- ▶ 7680x1200 piont to point splicing
- ▶ User-defined EDID
- ▶ Frame synchronization technology
- ▶ 4 different resolution output
- ▶ 4x4 mixing matrix switching
- ▶ Max.support 16 signal input
- ▶ Black or freeze screen by on button
- ▶ 4 SDI input(Optional)
- ▶ user's scenario save and load
- ▶ Multiple cascading splicing
- ▶ support 8 sending card
- ▶ 4 internal sending card slot

Details



Application



Video Input

Number/Type	4-CVBS 4-VGA 4-DVI(HDMI1.3) 4-3G-SDI
Connector	BNC x 8 DB-15 x 4 DVI-I x 4

Video Output

Number/Type	8-DVI
Output resolution	640x480@60Hz 800x600@60Hz 1024x768@60Hz 1280x1024@60Hz 1366x768@60Hz 1440x900@60Hz 1600x1200@60Hz 1680x1050@60Hz 1920x1080@60Hz 1920x1200@60Hz 3840x640@60Hz 1536x1536@60Hz
Connector	user-defined resolution@265 megapixel

General Parameters

Supply	100~240VAC 50/60Hz
Power	40W
Size	335x440x88mm
Working temperature	0~45°C
Storage temperature	10%~90%
MTBF	30,000h
Certificate	RoHS CE FCC

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