



High definition digital image processor

P Series / D Series

Product features



- Modular design and plugging type structure, which can be assembled freely according to practical truth.
- Supporting various formats such as DVI, HDMI, VGA, HD-SDI, Video.
- The maximum input and output resolution support '1920*1080' and other resolutions, such as '720P' etc.
- Signal processing and switching are all digitized.
- High definition digital image processor (HDDIP) video input can realize 4 segmentation screens display.
- It can support the function of signal format conversion and frequency doubling line conversion.
- It has power loss memory function with power failure field protection
- It can support input signal status monitoring, and monitor and display whether current input channels are valid.
- Forced air cooling to ensure the stability of the system.
- The use of proprietary control software can be remotely controlled via Ethernet and RS232. And it can support multichannel switching, address setting, and other functions.

Specifications (P2/P4 Series)

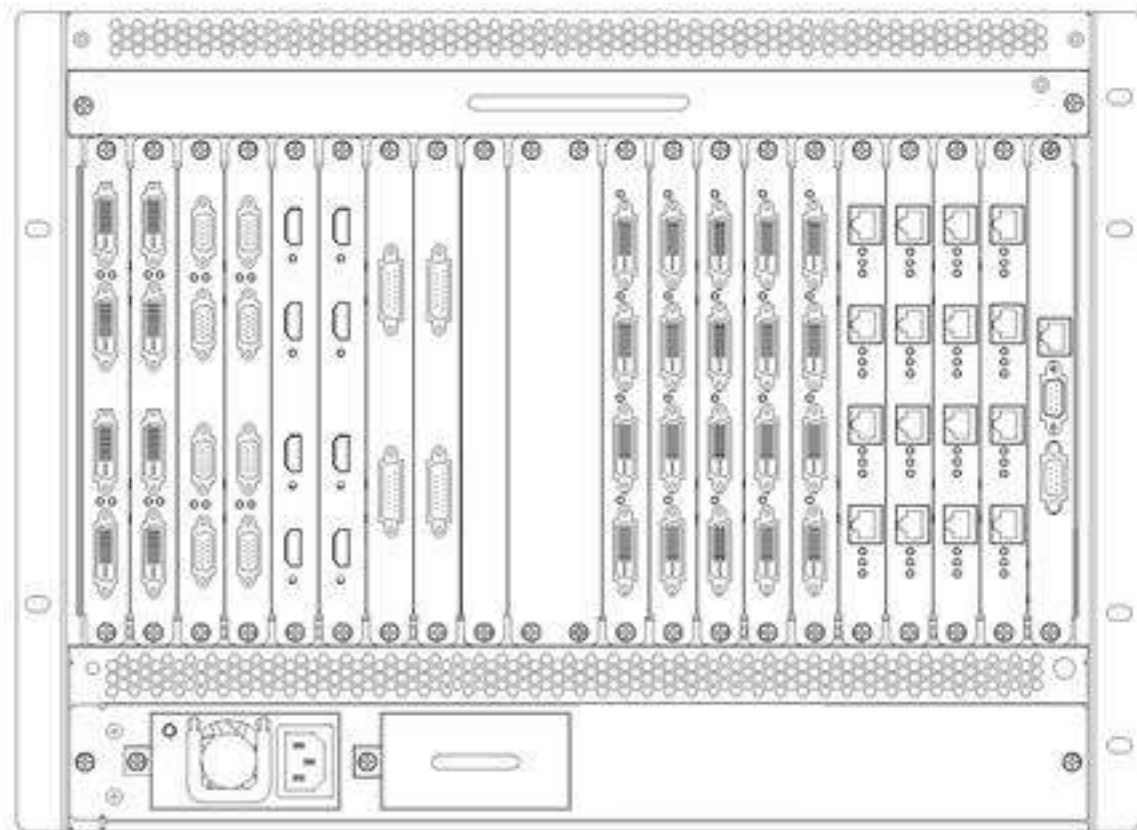
	P2 Series				P4 Series			
Chassis	3U	5U	8U	14U	3U	5U	8U	14U
Support slot (Input/Output)	2/3	4/5	10/10	20/18	2/3	4/5	10/10	20/18
Support Input Max	8	16	40	80	8	16	40	80
Support Output Max	12	20	40	72	6	10	20	36
Weight (kg)	11	13	24	35	11	13	24	35
Output Overlayers	2				4			
Power Supply	110V~240V AC; 50Hz/60Hz							
Consumption (w)	100	350	450	900	100	350	450	900
Radiator	Intelligent speed regulating fans							
Working Temperature	0-50°C							
Scenario management	99 scenarios can be saved							
Master control interface	2 RS232, 1 RJ45							
Video input								
Interface	Type			Resolution				
DVI	DVI-D			1920*1080@60				
HDMI	HDMI1.3			1920*1080@60				
VGA	RGBHV			1920*1080@60				
Video output								
Interface	Type			Resolution				
HDMI	HDMI1.3			1920*1080@60				
DVI	DVI-I			1920*1080@60				



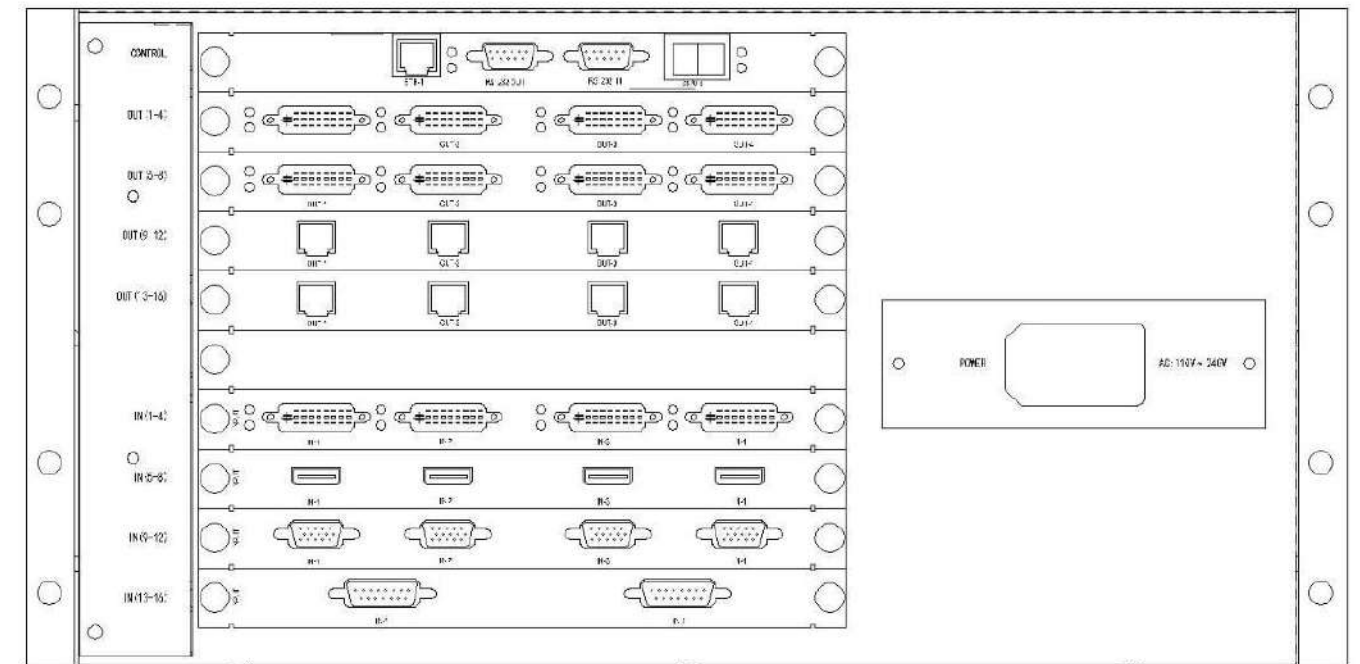
Specifications (D2 Series)

	D2 Series		
Chassis	3U	5U	8U
Support slot (Input/Output)	2/3	4/5	4/12
Support Input Max	8	16	16
Support Output Max	18	30	72
Weight (kg)	11	13	24
Output Overlayers	2		
Power Supply	110V~240V AC; 50Hz/60Hz		
Consumption (w)	100	350	450
Radiator	Intelligent speed regulating fans		
Radiator	Intelligent speed regulating fans		
Working Temperature	0-50°C		
Scenario management	99 scenarios can be saved		
Video input			
Interface	Type	Resolution	
DVI	DVI-D	1920*1080@60	
HDMI	HDMI1.3	1920*1080@60	
VGA	RGBHV	1920*1080@60	
Video output			
Interface	Type	Resolution	
HDMI	HDMI1.3	1920*1080@60	
DVI	DVI-I	1920*1080@60	

Dimensions



P2800



P2500