



VIDEO WALL CONTROLLER MODULAR INPUT AND OUTPUT ROWOCONE

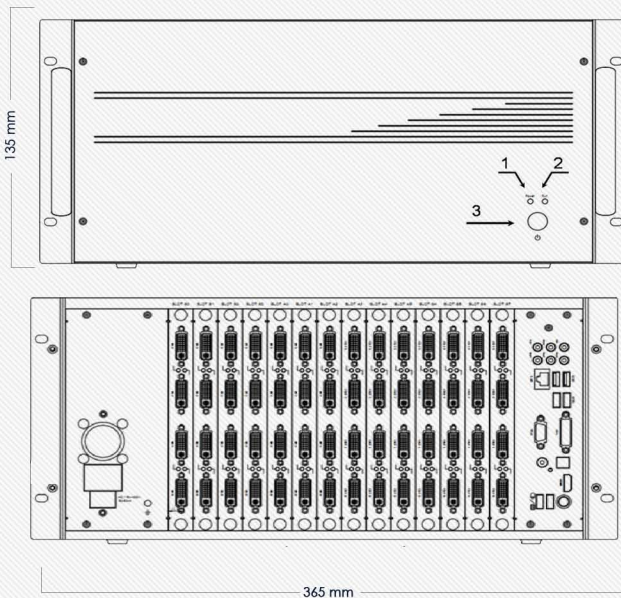


FEATURES

- Support IP camera & direct access decoding;
- Web desk display via LAN and wireless;
- Streaming media files on demand;
- Support web photos;
- Multi-user control;
- Supports Port mapping technology;
- Modular Input and Output;
- Selectable connector for Input and Output (DVI, RGB, HDMI or VGA);

DIMENSION

3RU CONTROLLER (SAMPLE CONFIGURATION)



Note:

- Other controllers are 4RU, 8RU and 12RU.
- Above controller drawing is only indicative. Rack unit size depends on how many Inputs and Outputs required.

SPECIFICATIONS

MODEL		ROWOCONE
TOTAL SIGNAL		
Quantity	16 to 144 channel total (choose at least 16-input+output channel)	
Type	HDMI/DVI/VGA/RGB	
Resolution	640x350,640x400,720x400,640x480,848x480,800x600,848x480, 1024x768,1152x864,1280x720,1280x768, 1280x960,1280x1024, 1360x768,1400x1050,1440x900, 1600x1200,1680x1050, 1792x1344,1856x1392,1920x1080,1920x1200 refresh rate 60Hz	
Color	32 bit / pixel	
Horizontal Scanning Rate	15KHz to 90KHz Interlaced or non-interlaced	
Sync Type	Sync on green, separate composite sync, or separate horizontal and vertical sync	
VIDEO INPUT SIGNAL		
Quantity	8 to 72 video input signals (choose at least 8 channel)	
Type	NTSC,PAL and Combination of composite video	
Connector (Choose the type)	DVI (optional) 4 channel in one card ; so at least 4 channel in order RGB (optional) 4 channel in one card ; so at least 4 channel in order HDMI (optional) 4 channel in one card ; so at least 4 channel in order VGA (optional) 4 channel in one card ; so at least 4 channel in order	
Image control	movement, deformation, zoom, brightness, contrast, color temperature	
OUTPUT SIGNAL		
Quantity	8 to 72 video output signals (choose at least 8 channel)	
Type	NTSC,PAL and Combination of composite video	
Resolution	800x600,1024x768,1280x720,1280x1024,1360x768,1440x900,1600x1200, 1680x1050,1920x1080 ,1920x1200 Pixels (users can add their own output resolution via control software), refresh rate 60Hz	
Color depth	32 bit / pixel	
Sync Type	Sync on green, separate composite sync, or separate horizontal and vertical sync	
Connector (Choose the type)	DVI (optional) 4 channel in one card ; so at least 4 channel in order RGB (optional) 4 channel in one card ; so at least 4 channel in order HDMI (optional) 4 channel in one card ; so at least 4 channel in order VGA (optional) 4 channel in one card ; so at least 4 channel in order	
OTHERS		
Control	10/100/1000 Base-T ethernet,RS-232, Multi-View control software;Contain PC system inside Support USB mouse control	
Power	AC110~220V, 50/60HZ,≤65W	
Dimension (differs)	3RU:438(L) x 365(W) x 135(H) mm, 4RU:438(L)x365(W)x175(H)mm 8RU:438(L) x 365(W) x 360(H) mm, 12RU:438(L) x 365(W) x 540(H) mm	
Weight	20 Kg as standard (will depend on the rack unit size)	

Disclaimer: Design & specifications subject to change without prior notice.