

HDMI-WALL-4K

4 Channel HD / Analog Video Decoder for 4K Video Wall



Features

- H.265/H.264/MPEG-4 video decoding
- 4ch@12M/4ch@4K/16ch@1080P/64ch@D1 decoding ability
- 1ch HDMI input, 4ch HDMI/VGA/BNC output, HDMI support Ultra HD 4K output
- Support up to 4 video-wall display units, support configuration of 1*1,2*1,2*2
- Support audio, alarm, bi-directional talk, RS485



Specifications	HDMI-WALL-4K
Operating System	Embedded LINUX
Main Processor	Intel x86 Embedded Processor
Video Output	4 x HDMI, 4 x VGA, 4 x BNC
Video Input	1 x HDMI
Video Standard	H.265 / H.264 / MJPEG4 / MJPEG
Audio Standard	PCM / G.711
Video Decoding per Port	1ch @ 4K / 12MP 4ch @ 1080P 9ch @ 720P 16ch @ D1
Video Frame Rate	PAL: 1 ~ 25fps NTSC: 1 ~ 30fps
Audio Output	4 x HDMI 4 x BNC (200 ~ 3000mV, 5K Ohm)
Voice Intercom	1 Channel Input, BNC (200 ~ 2800mV, 30K Ohm) 1 Channel Output, BNC (200 ~ 3000mV, 5K Ohm)
Display Split	Display 1: 1 / 4 / 9 / 16 Display 2 - 4: 1 / 4
Display Resolution	2688 x 1520 / 1280 x 1024 / 1280 x 720 / 1920 x 1080
Tour Display	Support, 1 / 4 / 9 Display Split
Ethernet	1 x RJ45 Port (10/100/1000M)
Network Protocol	HTTP, TCP/IP, UDP, NTP, DHCP, DNS
Remote Operation	System Setting, Playback, Upgrade, Log Information
Alarm Input	4 Channel
Alarm Output	4 Channel Relay Output (30VDC 1A, 125VAC, 0.5A)
USB Interface	1 x USB 2.0 Port
RS232	1 x for Keyboard / PC Communication
RS485	2 Duplex RS485 Ports
Power Supply	DC12V / 3.3A
Power Consumption	Max 20W
Working Environment	31.4°~131° F (0-10°~55° C), 10~90% RH, 86~106 kpa
Dimensions	1U; 17.3" x 11.8" x 1.7"
Weight	7.7 lbs
Warranty	1 year