

Wall Series-Wall28/1212MDR



Powerful , Designed to Work 24/7 Videowall Controller

- Support 7 module
- Each output module supports up to 4 output channel
- Each input module supports up to 4 input channel
- 12 x 4K@60Hz HDMI / DP Output
- 12 x 1920x1080@60 Hz HDMI Input
- Videowall HTTP Stream Feature
- 8K Video Support

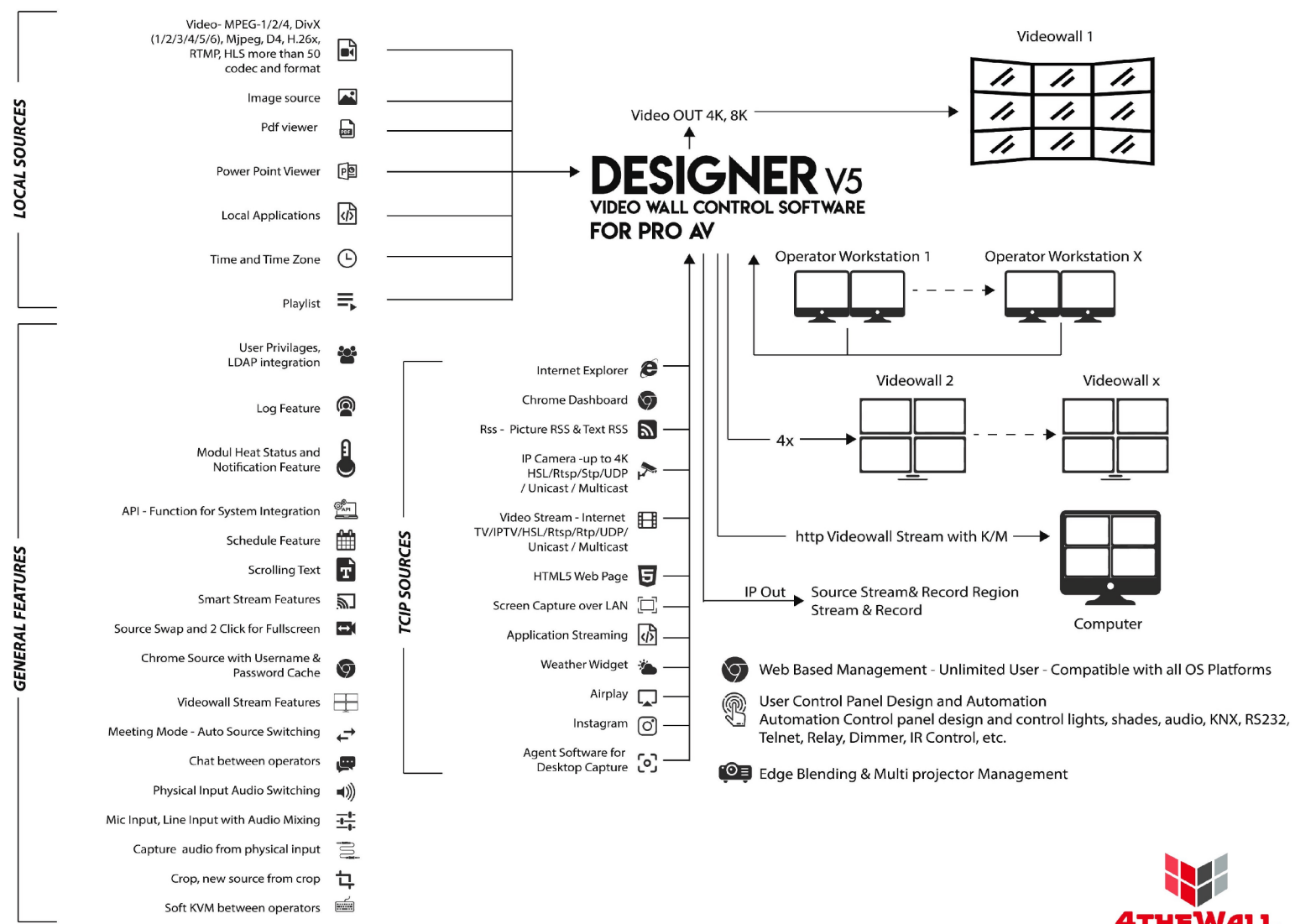
Easy to use video wall controller, has strong features with Designer V5 software and supports Full HD inputs and 4K outputs

Wall28 can be used for command control centers, monitoring centers, meeting rooms and designed to work 24/7

Automation control protocols such as KNX, Dali, RS232, DMX512 etc. Unlimited scenarios can be designed with CPanel automation design software

Features

- Intel i9 3 GHz Quad Core CPU
- 12 x 4K Output - (4x12) 48 x 1080p display support
- 12 x Full HD HDMI input support
- 12 x 1080p@30fps software H.264/H.265 decoding - Standart features
- 16 x Chrome web page monitoring - Standart features
- Automation control unit - Ethernet input and output , RS232 input and output
- Hot-swap Redundant Power Supply
- Hot-swap 2x240 SSD Raid1 HDD - **Optional Hot-swap 2x500 SSD Raid1 HDD**



Product Specification Wall28/1608CDR

Hardware	
CPU	Intel i9 Quad core 3.6GHz CPU- optional 4.0GHz
RAM	16 GB DDR4 - Optional 64 GB RAM
Hard Disk	2x240GB SSD Hot-Swap Hard Disk - Optional 2 x 500 GB SSD Hot-Swap Hard Disk
Operating System	Windows 10 / LTSC
Network Connection	
Ethernet	2x IP 1Gbit
IP Address Features	DHCP and Static
General Features	
Power Supply	100 - 240V, 50-60Hz, 10-5 Amp
Working Temperature	0°C-40°C
Working Humidity Range	20-95% RH (no condensation)
Storage Temperature	-20°C-60°C
ESD Protection	±8kV (air-gap discharge) ±4kV (contact discharge)
Dimensions	482mm x452 mm x 178mm - W/D/H
Weight	23 kg
Power Value	Hot-Swap Hot Plug 600W Redundant Power Supply
Mounting	4U Rack Cabinet
Certification	
EU/USA	CE , ROHS
Package Details	
Dimension (packaged)	482mm x 452mm x 178mm - W/D/H
Weight (packaged)	25kg
Package Content	1x Wall28 Chassis, Mini HDMI(E) to HDMI(E) Cable, Power Cable, 1x User Manual

	Wall28
Input	12 x 1920x1080@60 Hz - HDMI
Output	12x 4K@60Hz Output - 8 x DP or 8 x HDMI Supported Resolutions 5120x3200@60Hz (DP 1.4), 4096x2160@60Hz (HDMI)
H.264 Decoding	12 x 1080p@30 stream
Codec	H.264/MPEG-4 Part 10 (AVC), Up to Level 5.2
H.264 Profile	Main Profile (BP), Main Profile (MP), High Profile (HiP),
RTSP Multicast and Unicast	Yes
Software	Designer V5, Control Path Automation Software



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