

Wall Series-Wall28/1612CDR



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
- 16 x 4K@30 Hz Mini HDMI Input
- Videowall HTTP Stream Feature
- 8K Video Support

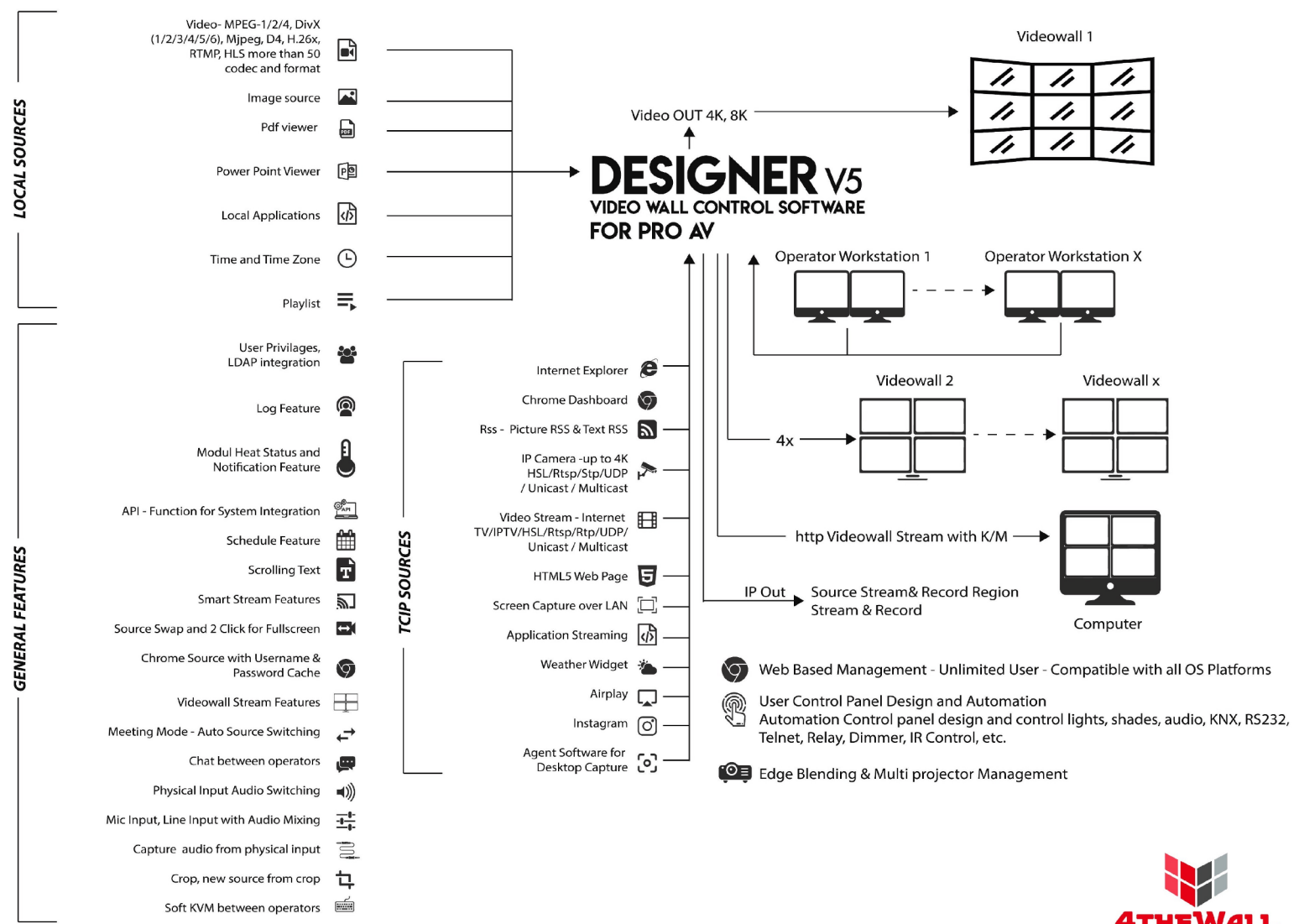
Easy to use video wall controller, has strong features with Designer V5 software and supports 4K inputs and outputs

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
- 16 x 4K Mini 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



Product Specification Wall28/1612CDR

| Hardware | |
|------------------------|--------------------------------------------------------------------------------|
| CPU | Intel i9 Quad core 3.6GHz CPU- optional 4.0GHz |
| RAM | 16 GB DDR4 up to 256 GB |
| Hard Disk | 2x240GB SSD Hot-Swap Hard Disk, Optional 2x500GB 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 | 16 x 4K@30 Hz - Mini HDMI (Type-C) Supported Resolutions 4096x2160 @ 60Hz, 4096x2160 @ 30Hz, 3840x2160 @ 60Hz, 3840x2160 @ 30Hz |
| Output | 12 x 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 |



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