

# Wall Series-Wall28/0816CDR

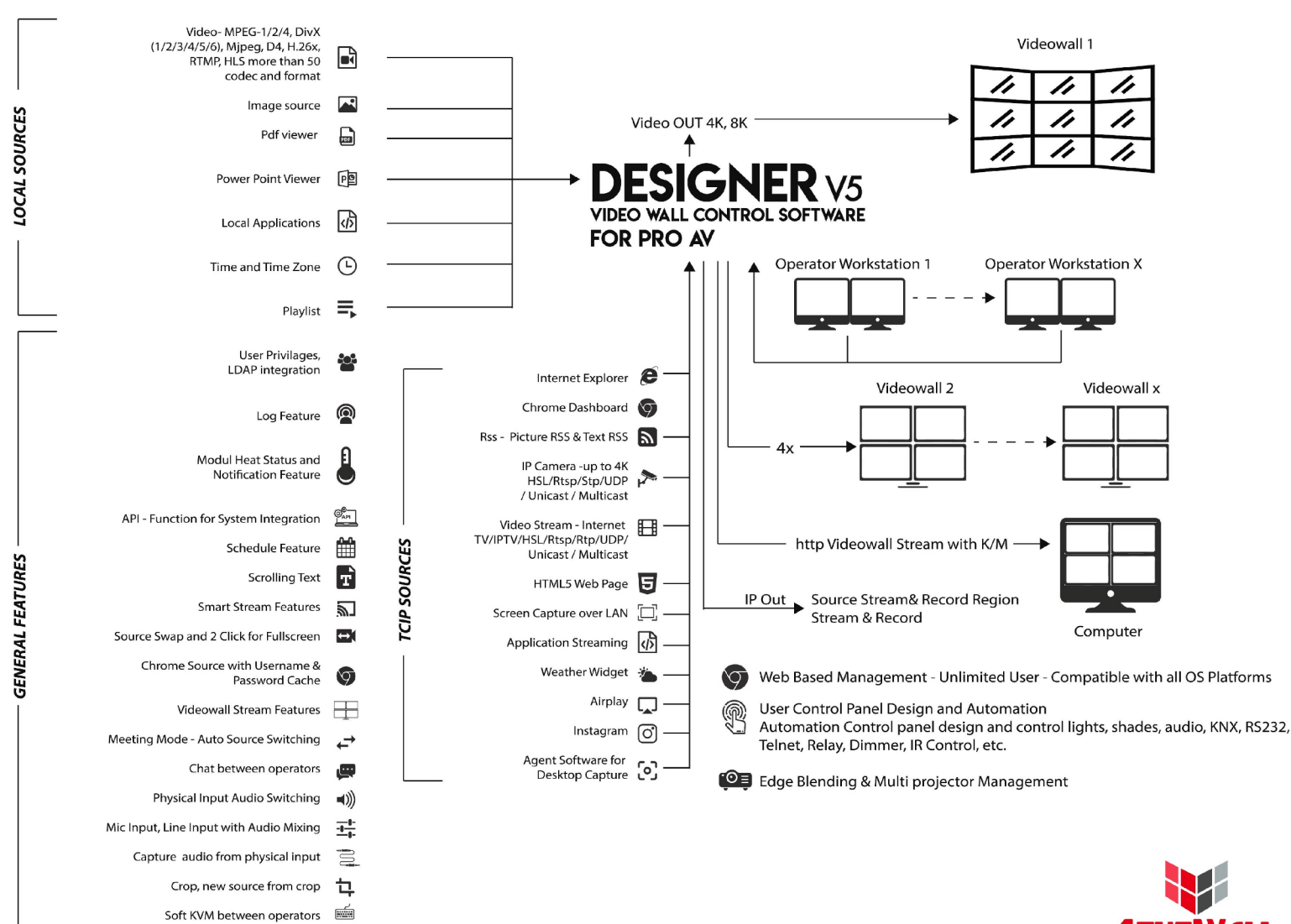


## Powerful , Designed to Work 24/7 Videowall Controller

- Support 7 module
  - Each output module supports up to 4 output channel
  - Each input module supports up to 4 input channel
  - 16 x 4K@60Hz HDMI / DP Output
  - 8 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
- 16 x 4K Output - (4x8) 32 x 1080p display support
- 8 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

### Wall28/0816CDR

Hardware	
CPU	Intel i9 Quad core 3.6GHz CPU- optional 4.0GHz
RAM	16 GB DDR4
Hard Disk	2x240GB 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 x 452 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	8 x 4K@30 Hz - Mini HDMI (Type-C) Supported Resolutions 4096x2160 @ 60Hz, 4096x2160 @ 30Hz, 3840x2160 @ 60Hz, 3840x2160 @ 30Hz
Output	16 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
Software	Designer V5, Control Path Automation Software