4THEWALL
PRO AV, Video Wall Controller

Wall28/1204CDBlack

Powerful, Designed to Work 24/7 Videowall Controller

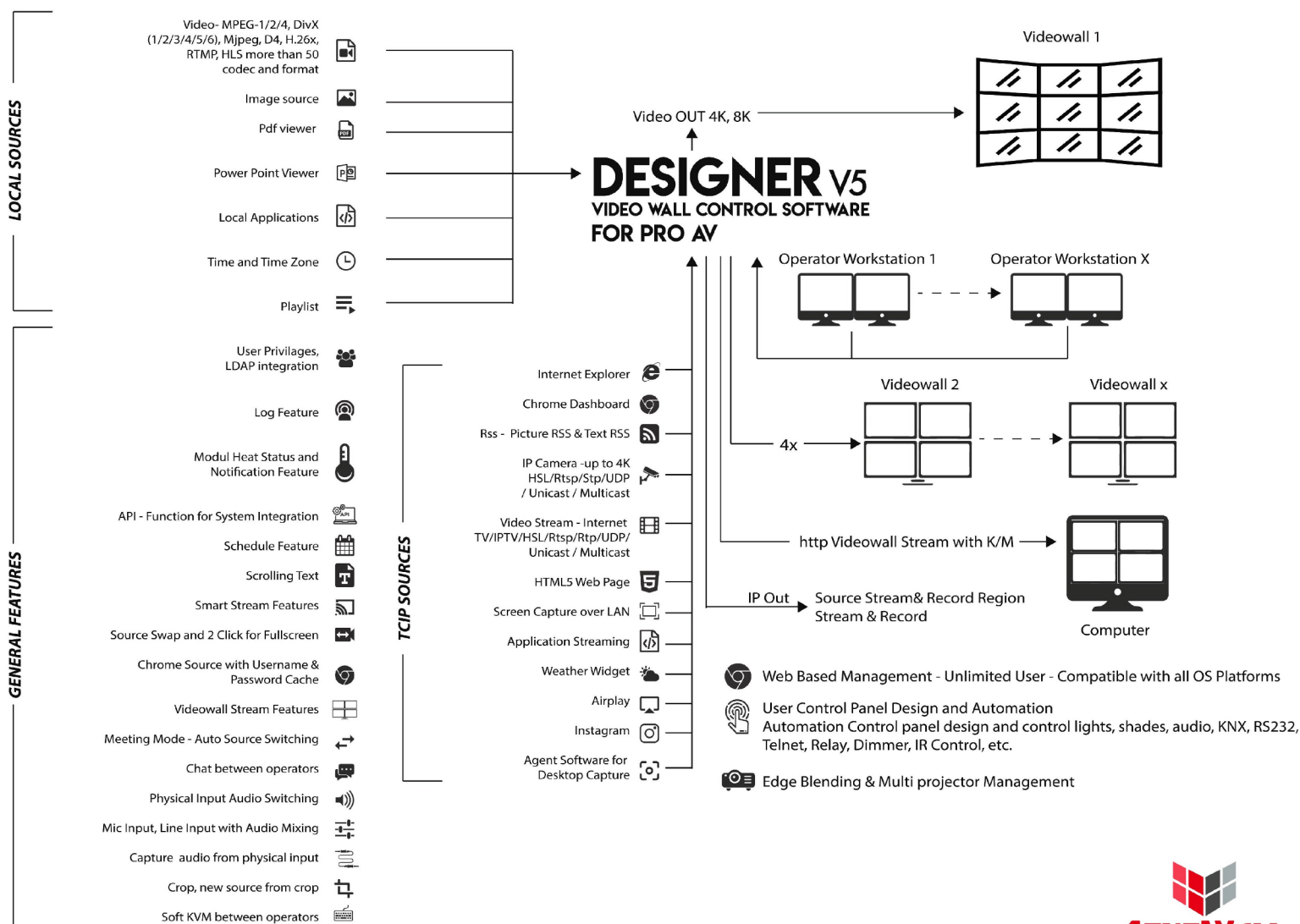Model Number:110723104850

Features

- Supports 7 module

- Each output module supports up to 4 output channel

- Each input module supports up to 4 input channel

- 4 x 4K@60Hz HDMI Output

- 12 x 4K Mini HDMI Input

- Videowall HTTP Stream Feature

- Automatic Switching - Meeting Mode

- Remote Control (optional) Tablet/IR

- Automation control unit - Ethernet input and output, RS232 input and output

- HDCP 2.2 Support

Overview

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

Hardware	
CPU	Intel i9 Quad core 3.5GHz CPU - optional 4.0GHz
RAM	16 GB DDR4 - optional 32 GB DDR4
Hard Disk	2 x 240GB - optional 500GB SSD
Operating System	Windows 10 Pro / LTSC

Network Connection	
Ethernet	2x IP 1Gbit and Wireless
IP Address Feature	DHCP, IPV4, IPV6 and Static

General Features	
Power Supply	100 - 240V, 50-60Hz, 10-5 Amp
Working Temperature	0˚C~50˚C
Working Humidity Range	20~80% RH (no condensation)
Storage Temperature	-20˚C~60˚C
ESD Protection	±8kV (air-gap discharge) ±4kV (contact discharge)
Dimensions	482mm ×452 mm × 178mm - W/D/H
Weight	23 kg
Power Value	600 W
Mounting	Rack Cabinet

Certification	
EU/USA	CE and ROHS DoC

Package Details	
Dimension (packaged)	482mm x 452mm x 178mm - W/D/H
Weight (packaged)	25 kg
Package Content	1 x Wall28 Chassis, Mini HDMI(E) to HDMI(E) Cable, Power Cable , User Manual

	Wall28
Input	12 x 4K@30 Hz - Mini HDMI (Type-C) Supported Resolutions 4096x2160 @ 60Hz, 4096x2160 @ 30Hz, 3840x2160 @ 60Hz, 3840x2160 @ 30Hz
Output	4 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