



VIEWLINK PRO SERIES

LEADERSHIP IN PROFESSIONAL
WINDOWS WALL CONTROLLER

KEY FEATURES



Digital Signal Windows controllers support displays of multiple sources on small to large video walls.	Third party control device support such as Creston and AMX.
Drag & Drop user interface GUI	Supports any type of display technology: projection, cubes, LCD, Active LED walls.
Wall Pilot provides an easy user interface.	Multi-webpage Dashboards sources displayed on video wall.
4K HDMI Inputs and 4K IP Streams	Preset scheduling with multiple layout
Remote control via PC, iPad, smartphone.	Comprehensive administration of the system.
Redundant power supply	Every output can be operated separately and stretched over a single display or over the entire video wall very smoothly.
Remote mouse Control on the video wall.	Up to 32 windows per display. *
PIP & POP, Scalable, any source on any display.	

SCHEMATIC



4X2 VIDEO WALL



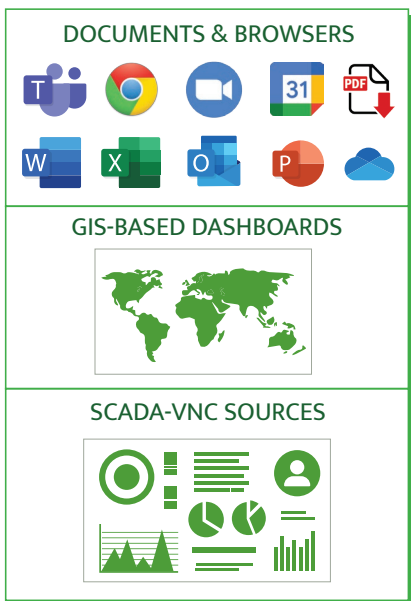
ACTIVE WALL



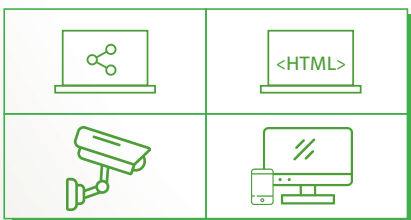
MEDIA, HDMI, DP



WEB/VNC SOURCES



IP/STREAMING VIDEO/RTSP SOURCES



8 HDMI OUT

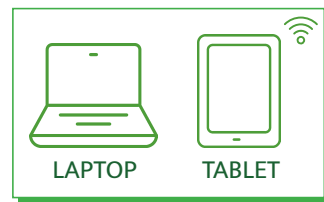


VIEWLINK PRO
VIDEOWALL
CONTROLLER



NETWORK
SWITCH

DS WEB GUI CONTROL



LAPTOP

TABLET

3RD PARTY INTEGRATION
TOUCH PANEL



● HDMI ● API ● LAN

TECHNICAL SPECIFICATION

PROCESSOR	Intel(R) Core (TM) Xeon Gold 16 Core or Equivalent Processor
MEMORY	16/32/64/128/256/512 GB RAM
HARD DISK	Raid -1 redundant setup with these options: 2 x 1000 GB HDD Hard Disk Drive or 2 x 480 GB Solid State Drive (SSD) or 2 x 240 GB Solid State Drive (SSD)
OPERATING SYSTEM	Windows 10 LTSC IOT Enterprise Version 64-Bit Professional
OPTICAL DRIVE	Multiple USB connectivity and DVD R/W (optional)
SOFTWARE	Digital Signal Wall Pilot
NETWORK	2 x LAN Controllers
GRAPHICS CARD	Up to 3 x 4-Channel High-Performance Professional Graphic Cards
OUTPUT	Up to 12 4K-UHD displays Up to 64 FHD displays
INPUT	Up to 64-digital input channel DVI/HDMI/DP Up to 32 Channel Chassis
POWER SUPPLY	500/800W, 100 - 240V, 50/60Hz, Redundant
TEMPERATURE RANGE	0, 40 C / 32 - 104 F
HUMIDITY	Max. 80% (non-condensing)
NOISE LEVEL	Max. 48bdA (measured at 1m/32.8ft distance at 22/72)
QUALITY STANDARDS	Components in the Chassis are CB/CE, ROHS & BIS Complied.
DIMENSIONS (D*W*H)	445 * 430 * 175 mm



CONTACT US

DIGITAL SIGNAL AV, 454 Las Gallinas Ave. Suite # 1144, San Rafael, CA 94903
415 306 2354 | sales@digitalsignalav.com | www.digitalsignalav.com