



## Video Wall Controller (ATDSC-1212)



Network Based Controller for small & medium video wall setups.

- Preinstalled Layout Manager software
- Large Windows 10 desktop up to 32 M-pixel
- High-end graphics acceleration
- Up to 4 x 4K UHD outputs
- Local application support via HDMI-inputs
- Power redundancy

**ATDSC-1212** Present for Windows is a compact and cost-effective video wall controller perfectly suited for visualizing Windows-based applications and/or locally connected HDMI inputs on a ATDSC or other LCD video wall up to 12 displays large. ATDSC-1212 comes with a pre-installed application suite, making it very easy to visualize your desired content on the video wall. You can activate your layouts with a single click inside a browser page. Furthermore, the unit is designed to facilitate a straightforward integration inside your Windows IT domain, and is easy to setup and to maintain afterwards.

### Bringing content to your wall was never easier

Windows 10 based applications can be easily visualized on your video wall. Videos, photos, PowerPoint slides, web pages or physically connected HDMI sources: just select them, define the position and save it as your desired video wall layout. Saved layouts can at any time be activated on the video wall by means of single click inside a web page from your PC or tablet.

### Carefully selected hardware for optimal visual performance

Any high-quality video wall needs a high-quality controller to offer the perfect visual experience 24/24 for many years. ATDSC1212 is an optimized and fully validated hardware to enable the best possible viewing experience for your Video wall.



## PRODUCT SPECIFICATIONS

## ATDSC1212

<b>Operating system</b>	Windows 10 64-bit IoT Enterprise
<b>Software</b>	Layout Manager
<b>Supported content types for Layout Manager</b>	Web pages via Chrome browser Microsoft Office file-formats via Word, Power Point, Excel, Skype for Business Adobe Reader for PDF-files d HDMI sources connected to input cards.
<b>Processor</b>	Intel(R) Xeon(TM) Processor E5-2620v4 8-core 2.1GHz Turbo frequency 3.0GHz)
<b>Memory</b>	4GB or Higher as required
<b>Hard Disk</b>	500 GB or Higher as required
<b>Network</b>	1x 1Gb/s LAN
<b>Graphic Card</b>	4 x 4K-UHD channel professional graphic card
<b>Configuration</b>	12 x12 I/O (DVI-D/HDMI)
<b>Form Factor</b>	4U 19" Rackmount housing
<b>Dimensions</b>	482mm (W) x 177mm(H) x 522mm(D)
<b>Power Consumption</b>	Typ. 345 W   max. 800W
<b>Temperature Range</b>	0° -40° C   32° -104° F
<b>Humidity</b>	Max. 80% (non-condensing
<b>Noise Level</b>	Max. 36dbA (measured at 1m/32.8ft distance at 22°/72)