

A Leading Manufacturing Company Deploys Exceptional Training Rooms by using ATEN Professional A/V Solution



Overview: Manufacturing Company

A leading manufacturing company in India would like to enhance the training activities in their staff training rooms. They have three training rooms close to one another. The company installed not only multiple monitors/projectors in these 3 training rooms, but also 3 input source devices in the central training room. Therefore, the company needs a solution meeting the following requirements:

- Connects multiple source devices and multiple displays
- Supports HDMI interface and high video quality
- Splits the chosen input source to multiple displays

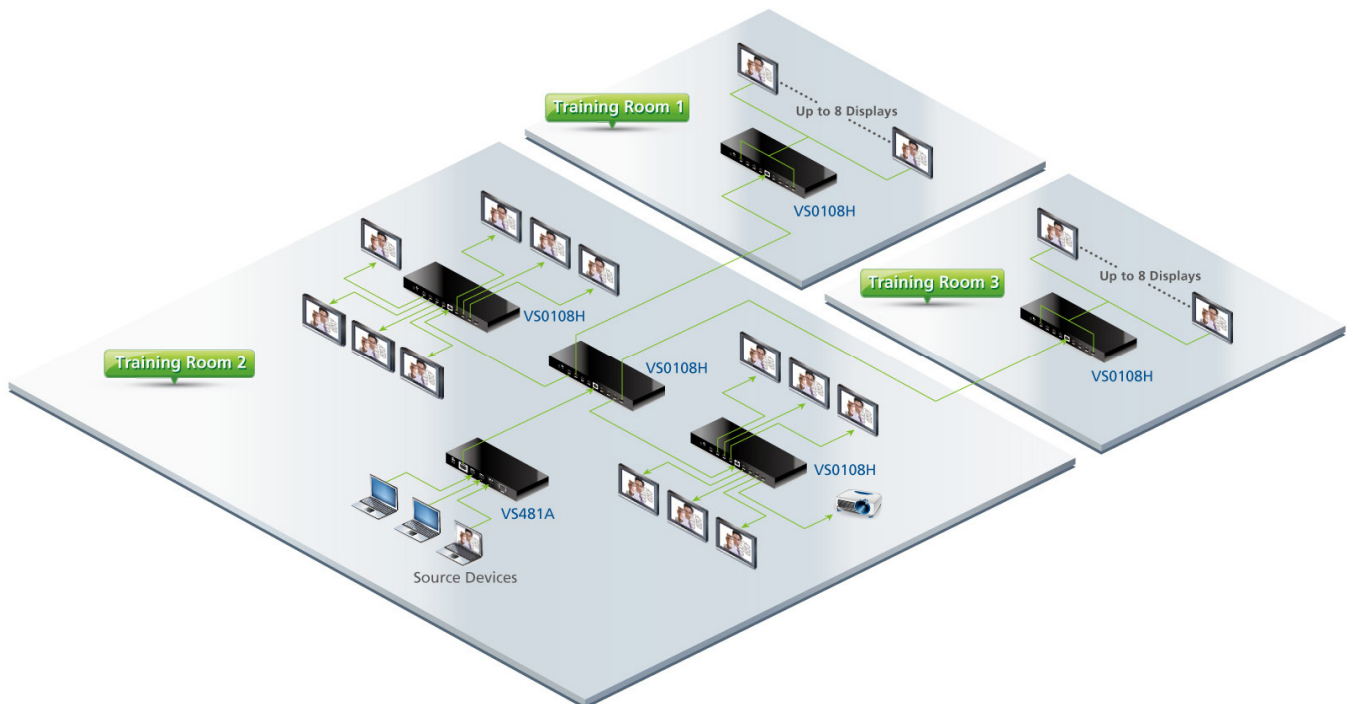
Solution



VS481A
4-Port HDMI Switch



VS0108H
8-Port HDMI Splitter



Benefits

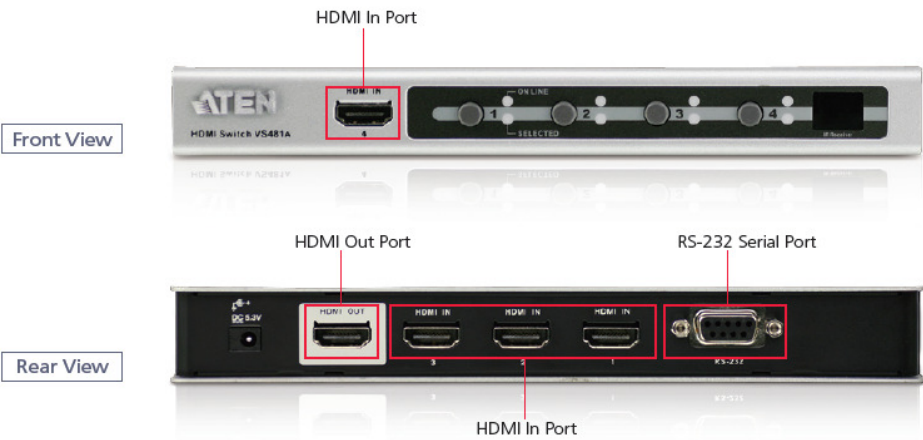
- **Easy switching** – With ATEN VS481A, users can easily select the signal from multiple video sources via front panel pushbuttons and IR remote control to increase operation efficiency in training courses
- **Multiple outputs and long distance transmission** - The VS0108H HDMI Splitter is able to deliver a single high-quality video source to eight HDMI displays across a long distance at the same time without distortion
- **Exceptional video quality** – All of the ATEN HDMI products support up to Full HD 1920 x 1200 resolution for crystal-clear video replay

Features

VS481A
4-Port HDMI Switch



- Allows up to four HDMI A/V source to be connected to one HDMI display
- Toggle between A/V sources using remote control or front panel pushbuttons
- Superior video quality - HDTV resolutions of 480p, 720p, 1080i, 1080p; VGA, SVGA, SXGA, UXGA (1600x1200) and WUXGA(1920x1200)
- HDMI (3D, Deep Color)
- Supports Dolby True HD and DTS HD Master Audio
- Up to 60 Hz refresh rate
- Long distance transmission - up to 20m (24 AWG)
- Built-in bi-directional RS-232 serial remote port for high-end system control
- Power On Detection – if one of the HDMI source devices is powered off, the VS481A will automatically switch to the next powered on device
- Plug-and-play - no software installation required
- DDC compatible; HDCP 1.1 compliant
- Signaling rates up to 2.25 Gbits in support of 1080p display



VS0108H
8-Port HDMI Splitter



- Connects one HDMI video source to 8 HDMI displays at the same time
- Cascadable to three levels
- Supports Dolby True HD and DTS HD Master Audio
- Up to 60 Hz refresh rate
- Long distance transmission - 20 m (24 AWG)
- Superior video quality - HDTV resolution of 480p, 720p, 1080i and 1080p (1920x1080); VGA, SVGA, SXGA, UXGA and WUXGA (1920x1200)
- HDMI (Deep Color)
- DDC Compatible
- HDCP 1.1 compatible
- Consumer Electronics Control (CEC) allows interconnected HDMI devices to communicate and respond to one remote control
- Signaling rates up to 2.25 Gbits in support of 1080p display
- Rack Mountable

