Conference Room Solution supported by ATEN Video Matrix and Control System Solutions

Case study
Henkel

Serbia
Henkel, a multinational company with leading products in the Adhesive Technologies, Beauty Care, and Laundry & Home Care sectors, established a new facility in Kruševac, Serbia, to expand production. This included establishing a new conference room at the factory.
**Requirements**

- High-quality video transmission for a 4x4 video wall
- Real-time switching of video sources with stable and continuous streams
- Intuitive control via a mobile device and wall-mount keypad

**Benefits**

- **Video Wall Scaled to Perfection**
  Delivers smooth, synchronized video rendered at optimum output resolutions with uncompromised precision across the video wall.

- **Seamless Switch™ for Ultra Smooth Transitions**
  Enables real-time control and zero-delay switching between multiple sources for uninterrupted experiences while transitioning from one video source to another.

- **Customized, Centralized Control**
  Integrates diverse hardware and provides customized mobile and keypad control interfaces so that various meeting scenarios can be controlled via a few clicks.
This project was designed and installed in cooperation with AVL Projekt Int. doo.
Products

VM5404H
4 x 4 HDMI Matrix Switch with Scaler
- Up to 1920 x 1080
- Seamless Switch™, EDID Expert™
- Video Wall and Scaler function
- Control via pushbuttons, IR, RS-232, Ethernet

VS481B
4-Port 4K HDMI Switch
- Up to 4096 x 2160 @60Hz (4:2:0)
- Auto Switch Mode
- Control via pushbuttons, Bi-directional RS-232, IR

VC880
HDMI Repeater Plus Audio De-embedder
- Up to 1920 x 1080
- Optical, Coaxial, Analog Audio outputs
- Repeats HDMI signal up to 15m
**VK6000**

**ATEN Control System - Configurator Software**
- Configure Profile in 4 easy steps
- Driver management with Database Generator
- Customize GUI designs

**VK2100**

**ATEN Control System - Control Box**
- Serial, IR, RS-232, Relay, I/O, Ethernet
- Telnet, TCP, UDP, HTTP(S), ONVIF, PJLink, KNX compliant

**VK108US**

**ATEN Control System - 8-button Keypad (US, 1 Gang)**
- 14 button layouts with button engraving service
- Redundant Power (PoE, DC)