



A versatile conference room
with ATEN's modular matrix switch.

Case study

Corporate



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1x

True 4K HDMI splitter

VS184B

- Supports HDR
- Up to 4 outputs
- Up to 4K @60Hz (4:4:4)
- EDID Expert for smooth operations



3x T

HDMI HDBaseT extender

VE814

- HDMI
- 1 local output
- Dual display (remote)
- Ethernet, IR, RS-232
- Up to 4K @60Hz (100m)

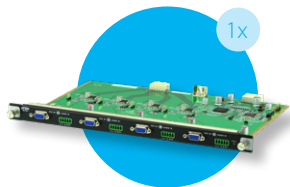


4x

HDMI HDBaseT-Lite extender

VE801

- Up to 1080p (70m)
- Up to 4K @60Hz (40m)



1x

VGA input board

VM7104

- 4 VGA input ports
- Up to 1920 x 1200

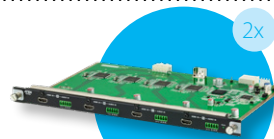


1x

Modular matrix switch

VM1600

- Dual power supply
- Up to 32 connection profiles
- Videowall and scaler function
- Install up to 4 in- and 4 output boards
- Connect up to 16 sources and 16 displays
- Mobile control via award-winning WebGUI
- Seamless Switching technology: < 0,1 seconds
- Compatible with various interfaces: HDMI, DVI-D, HDBaseT, VGA and SDI



2x

HDMI input board

VM7804

- 4 HDMI input ports
- Up to 1080p

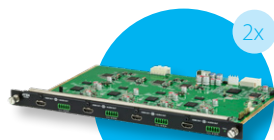


1x

HDBaseT input board

VM7514

- 4 HDBaseT input ports
- Up to 4K@60hz (100m)



2x

HDMI output board

VM8804

- 4 HDMI output ports
- Up to 1080p



1x

HDBaseT output board

VM8514

- 4 HDBaseT output ports
- Up to 4K@60hz (100m)

"The interoperability of ATEN's products made the installation of the total solution really convenient for us."

-Edoardo Nogara, CEO von Save Technology

Requirements

- **Flexibility:** various inputs combined with the possibility to de-embed the audio.
- **Smoothness:** Seamless Switching technology, for more engaging presentations.
- **Interoperability:** combining various manufacturers.
- **Reliability:** quality transmission over long distances.

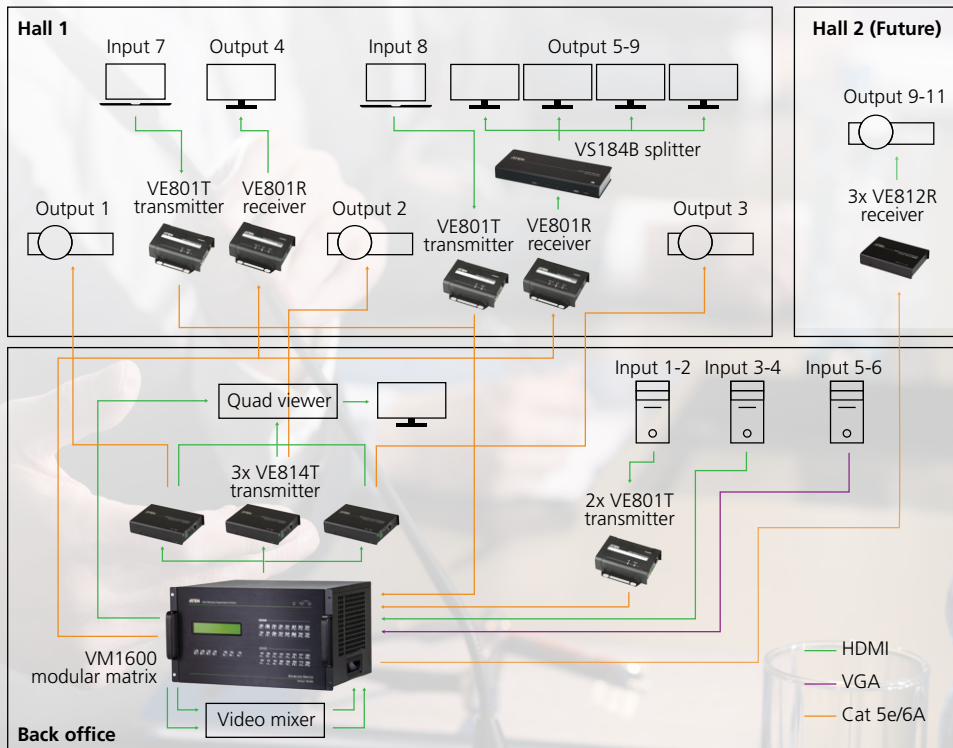
Benefits

- **HDBaseT** – ATEN's HDBaseT-certified products assure reliable transmission of AV, Ethernet, power, USB and control signals over a single Cat 5e/6A cable up to 100m.
- **Modular** – VM1600 is compatible with many commonly used interfaces, ensuring the integration of the existing setup (VGA) into the new distribution system while taking into account future upgrades.
- **Seamless Switching** – Smooth transitions when switching sources, keeping hold of the audience's attention.

Unione Confcommercio Milano, Italy

Unione Confcommercio Milano, one of the largest business associations in Italy, wants to upgrade its conference room "Orlando's hall" (a 562sqm hall with 490 seats) from analog to digital. Unione appointed Mr. Edoardo Nogara, CEO of Save Technology, to find a solution that meets the needs of a current-day conference room.

With the support of Agenzia Curreri, they discovered ATEN's modular matrix switch as the perfect match. The VM1600's large amount of in- and output ports, ability to use multiple interfaces and Seamless switching technology, makes it not only flexible but also a future-proof solution.



Do you have a similar installation or project?
Contact sales@aten.be, our pre-sales team would be glad to assist you.