

Combining wireless HDMI extender & matrix switch provides your meeting room with flexible layout of table & displays



Meeting Room (Capacity 20∼50 people)

A company has a meeting room of 20 to 50 seats. They wanted to switch and display video output from laptop PCs, BD player, video camera and OHP to two projectors timely. In addition to it, they need to change a layout of desks like school or square style by depending on meeting participants. So, cables from these devices bothered them when change the layout of desks.

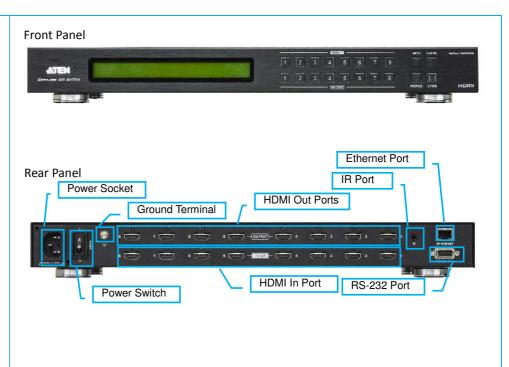
Challenges

- They wanted to switch and display various source devices to a projector timely
- They needed to change a table layout like school or square style by depending on meeting participants.
- Because of changing table layout frequently, they didn't want to use cables as much as possible.

Solution

VM5808H 8 x 8 HDMI Matrix Switch with Scaler

A distinct HDMI solution that offers an easy and affordable way to route any of 8 HDMI video sources to any of 8 HDMI displays





Case Study

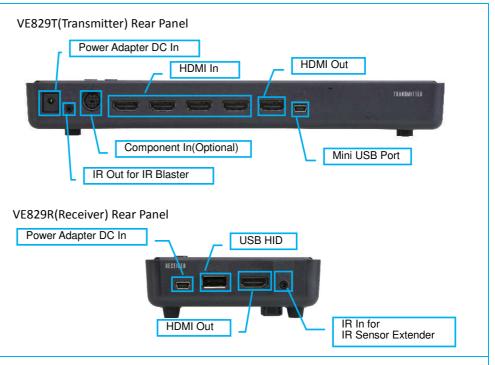
Corporate

VE829

5 x 2 HDMI Wireless

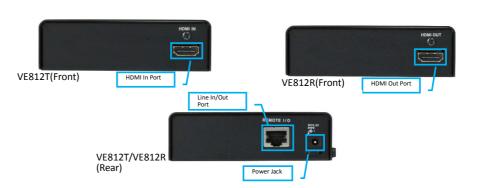
Extender

The first solution to send full uncompressed HD 1080p, while connecting up to 5 source devices and allowing users to switch and independently select any source to display on two HDTVs

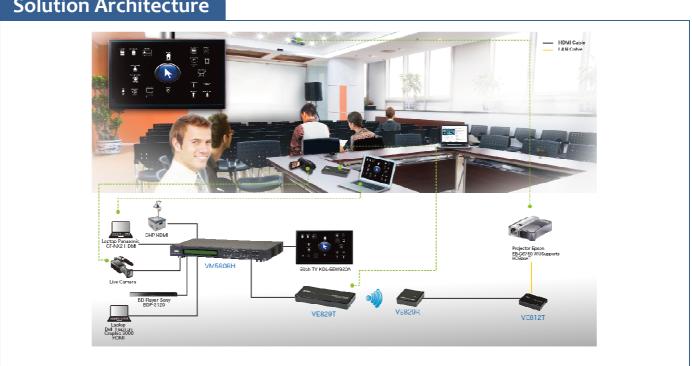


VE812 HDMI Extender over single Cat 5

Enables an HDMI display to be located up to 100m away from the source device by using only one Cat 5e cable



Solution Architecture









Features & Benefits

- Enables to switch between multiple source devices and displays VM5808H can connects any of 8 HDMI sources to any of 8 HDMI displays.
- Wireless transmission of full uncompressed HD videos up to 30m VE829 allows full uncompressed HD, 1080p, 3D contents and 5.1ch digital audio to be transmitted at low latency by WHDITM technology.
- Supporting HDBaseT technology Needs only one Cat. 5e cable to connect VE812T (transmitter) to the projector built-in HDBaseT technology.



