

A railway corporation utilizes ATEN HDMI extenders to stretch A/V transmission distance



Overview

In order to deliver HD advertisement to multiple displays in various stations over the railway network, a railway corporation needs a solution which can extend superior audio and video signals to each display while simplifying installation and saving costs.

ATEN Solution

VE800 HDMI Extender

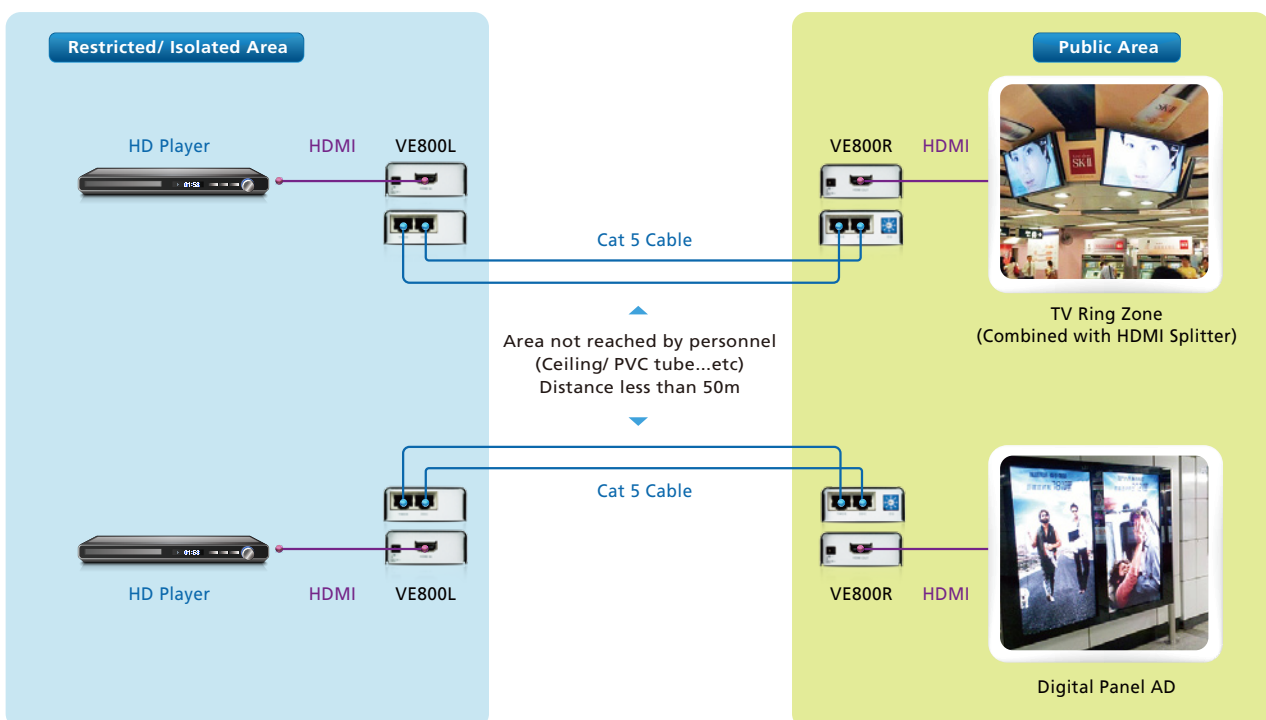


- Extends the distance between HDMI source and HDMI display
- Uses Cat 5e cable to achieve long distance transmission
- 8 segment equalization adjustment switch
- Superior video quality – 1920 x 1200, up to 1080p

Benefits

- Simultaneously extend HD video / audio signals to 60m away (1080p at 40m) from source devices
- Cat 5 cabling eliminates bulky traditional cables while saving on cabling costs
- 8-level equalizer ensures splendid image

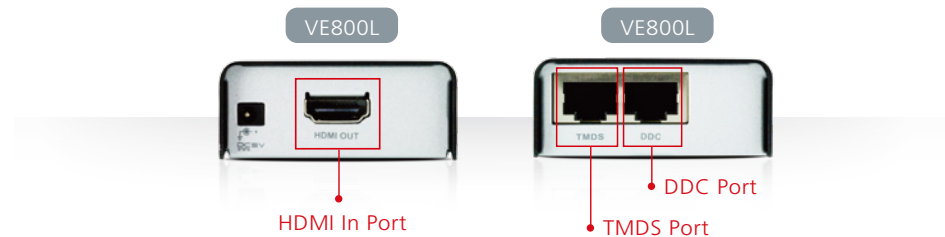
Solution Setup



Features

VE800L

▶ HDMI Extender (Local Unit)

**VE800R**

▶ HDMI Extender (Remote Unit)



- Extends the distance between HDMI source and HDMI display
- Uses Cat 5e cable to achieve long distance transmission
- 8 segment equalization adjustment switch
- Extend 1080p by 40m; extend 1080i (HDTV) by 60m (1080p or 1080i)
- Superior video quality – 1920 x 1200, up to 1080p
- HDMI (3D, Deep Color)
- DDC compatible
- HDCP 1.1 Compatible