

## Route multiple A/V sources to multiple displays over long distances



### Scenario: Travel Agency

In order to provide potential clients with the wide variety of travel and promotional information that they have available, a travel agency would like to use LCD TVs and projectors to display that information at multiple locations in their lobby and reception area.

For convenience and security, the agency wants to locate and operate the source devices in their office area, while having the output from each of the sources shown on a different display in their lobby and reception area.

### ATEN Solution

#### The VM0404H HDMI Matrix Switch

Using a VM0404H HDMI Matrix Switch, the agency can connect four HDMI devices (such as HD camcorders, HD-DVD players, hi-def Blu-ray players, home theater PCs, stand-alone streaming media players, and gaming consoles) to four HDMI display units (monitors, displays, projectors, TVs), and show four different outputs on the displays at the same time.

#### The VE800 HDMI Extender

With the addition of a VE800 HDMI Extender and two Cat 5e cables, the agency can extend the distance from the HDMI source to the HDMI display by up to 60 m.

### Benefits:

- Supports high resolution video – up to 1080i and 1080p – to display vacation destinations in high definition.
- Independent selection of sources and displays via remote control or front panel pushbuttons.
- Extends the distance between HDMI source and HDMI display by up to 60 m when combined with an HDMI extender.
- Expandable – cascade additional VM0404H units to provide as many as 64 HDMI sources and displays.



### Setup

