

# Reliable media sharing over distance



## Scenario: University

A University has classrooms located at different distances of 180 meters, 240 meters, 260 meters and 540 meters from the server room. The teaching materials need to be transferred from the servers to the classrooms. They need a network solution that can work over distances of at least 450 meters.

## ATEN Solution

### Media Distribution Solutions

The ATEN complete MDS Media Distribution Solution is a cost-effective and efficient way to send high quality multimedia content over Cat 5e cable to multiple displays from a single input source.



## Benefits

- Multiple displays with multi-level cascades that support expansion to thousands of displays
- Supports long distance transmission using Cat 5e cable – extend displays up to 150 meters; and up to 500 meters when combined with ATEN receiving devices such as VB552 and VE200
- Stable connection and high resolution media sharing over long distances
- Ensure quality over long distance by adding a VE510 and/or ATEN's low skew cat5e cable to minimize RGB skew issues

## Setup

