

# Multimedia without boundaries: scalable Cat 5e A/V splitters

**VanCryst™** Media Distribution Solutions  
Professional A/V Solutions by ATEN

**ATEN®**  
Simply Better Connections™

Long Distance | High Video Quality

ATEN's Media Distribution Solutions are available in three packages that have different advanced features and benefits, depending on the type of installation you require.



## VS1504 – VS1508

### + VB552

- 1 VGA + Audio input to 4/8 outputs
- Transmission distance up to 450 m (bi-directional)
- Dual AV Output
- RS-232 support

## VS1204 – VS1208

### + VE170R(Q)

- 1 VGA input to 4/8 outputs
- Transmission distance up to 300 m
- Deskew Technology

## VS1804 – VS1808

### + VE800R

- 1 HDMI input to 4/8 outputs
- Transmission distance up to 60 m
- Supports 3D



### FEATURES

#### VS1204 – VS1208 + VE170R(Q)

- One audio/video input to 4/8 audio/video outputs via Cat 5e cable
- Offers local VGA output
- Supports up to 225 MHz bandwidth
- Uses Cat 5e cable to extend the signals up to 300 m
- Superior video quality – up to 1920 x 1200@60Hz
- Deskew Technology for RGB signal synchronization
- Audio enabled
- Built-in 8KV/15KV ESD protection

#### VS1504 – VS1508 + VB552

- One video input to up to thousands of video outputs via Cat 5e cable
- Offers local VGA output
- Cascadable to three levels
- Audio and serial enabled (RS-232)
- Uses Cat 5e cable to extend the signals up to 450 m
- Superior video quality up to 1920x1200@60Hz
- Group screens off/on function
- IR remote control for screen on/off and video adjustment

#### VS1804 – VS1808 + VE800R

- One HDMI input to 4/8 HDMI outputs via Cat 5e cable
- Extends displays up to 60 m
- Offers local HDMI output
- HDCP 1.2 compatible
- Consumer Electronics Control (CEC) allows interconnected HDMI devices to communicate and respond to one remote control
- Cascadable to three levels
- Superior video quality – HDTV resolutions of 480p, 720p, 1080i and 1080p (1920 x 1080)
- Supports 3D
- EDID mode selection



**The ATEN Media Distribution Solutions are ideal for any installation that requires multimedia content to be delivered to multiple destinations, such as:**

- In-store, POS, and tradeshow digital signage
- Broadcasting information to public locations
- Movie theater lobbies, customer service centers
- Information control centers
- Sporting events, gyms, bowling alleys
- Trading floors, banks
- Classrooms, meeting rooms