

Automobile Company Implements ATEN's Media Distribution Solution to Improve Testing Process Over Long Distance



Overview

A leading automobile company has set up world-class manufacturing floor which is fully automated ensuring that there is minimal chance for error in the manufacturing processes. To increase work efficiency, they wish to monitor single PC which is having various test results from multiple wall mounted monitors at long distance.

ATEN Solution

VS1508
8-Port Cat 5 Audio/Video Splitter



- One video input to 8 video outputs
- Audio enabled
- Uses Cat 5e cable to extend displays up to 150 m
- Superior video quality – up to 1920x1200@60Hz

VB552
VGA Over Cat 5 Repeater + Audio

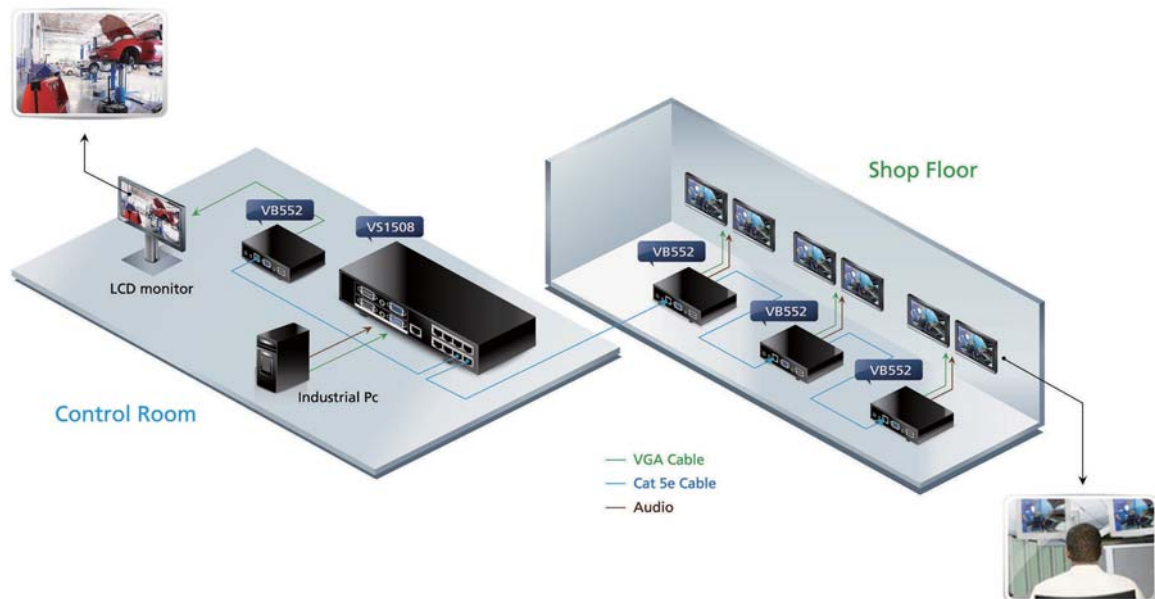


- Extends the transmission range an extra 150 m
- Dual Audio/Video output
- Audio enabled and serial

Benefits

- ATEN Media Distribution Solution had higher resolution and superior audio quality support over long distance
- Improve monitoring and accessibility of testing process software from remote locations
- Reduce travel time between shop floor and control room
- Long distance transmission over Cat 5e cable—the high quality A/V outputs can be transmitted from the source computer in the control room to displays at distances up to 150m

Solution Setup

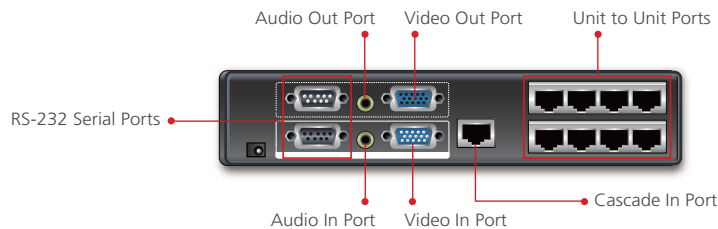


Features

VS1508**8-Port Cat 5 Audio/Video Splitter**

- Cascadable to three levels – provides up to thousands of video signals when combined in an installation with ATEN receiving devices
- Uses Cat 5e (or higher) cable to extend displays up to 150 m; 450 m when combined with ATEN receiving devices
- Group screens off/on function
- Provides two RS-232 channels for selection

Rear View

**VB552****VGA Over Cat 5 Repeater + Audio**

- High-quality video – up to 1920x1200@60Hz at 30m, 1600x1200@60Hz at 150m, 1280x1024@60Hz at 200m
- Video gain and compensation adjustable via OSD
- IR receiver for quick and easy video quality adjustment
- IR remote control for screen on/off and video adjustment at remote site

Rear View

