AVB

Learn how to integrate AVB devices into your Tesira system.

Background

Audio Video Bridging (AVB) is a suite of network standards published by IEEE that allow digital audio and video signals to be transmitted over a standard Ethernet network. AVB is designed for low latency, multi-channel, uncompressed audio/video transmissions, and its use requires an AVB-compatible network switch.

Articles

- AVB Primary and Secondary connections
- AVB streams (IEEE 1722.1)
- Configuring IGMP Snooping on the Netgear GS724Tv4
- Configuring Revolabs Executive Elite for AVB
- Connecting to an Extreme switch
- Creating a VLAN on the Netgear GS724Tv4
- Enabling AVB on Cisco Catalyst Switches
- Enabling AVB on Control4 Pakedge S3 switches
- Enabling AVB on Extreme Networks switches
- Enabling AVB on Luminex GigaCore switches
- Enabling AVB on Netgear S3300 switches
- Filtering AVB protocols from adjoining non-AVB networks
- Identifying Netgear GS724T switch version
- Installing an AVB license on Netgear GS7xxT switches
- Integrating Tesira AVB devices into a Dante system with TC-5D
- Interfacing Tesira AVB with the Meyer Sound Galileo Galaxy
- L-Acoustics AVB
- List of AVB-capable Ethernet switches
- Netgear M4250 - Connecting to the M4250
- Netgear M4250 - Enabling AVB using the AV user interface
- Netgear M4250 - Enabling AVB using the Command Line Interface (CLI)
- Netgear M4250 - Enabling AVB using the main user interface
• Netgear M4250 - Useful CLI commands
• Netgear M4250 MRP timers
• Reset Netgear GS7xxT AVB switch to Biamp default
• Separated or converged Control and AVB networks
• TesiraCONNECT TC-5
• TesiraCONNECT TC-5D
• TesiraLUX AVB bandwidth calculator
• Updating Netgear GS724Tv4 config for Tesira AVnu certification
• Using Dante and AVB protocols together on the Netgear GS724Tv4 switch
• Using Riedel AVB Manager to synchronize a Tesira system to a 3rd party AVB device