

Dante Audio Networking Card



Description

The Dante™ Audio Networking Card is a plug-in card that fits inside the Plixus MME and Plixus AE and provides a user-friendly digital audio distribution interface that makes audio networking quick and painless.

Digital audio distribution eliminates a myriad of inflexible copper wires and interfacing equipment. Instead, the installation is simplified using digital networking. A single lightweight, inexpensive Cat 5e cable can carry 64 inputs and 64 outputs as digital audio data.

Dante is built on top of IT standards and is a complete, integrated media networking solution.

It delivers low-latency, tightly synchronized, sample-accurate audio while simplifying the installation and configuration of AV networks.

Since Dante™ runs on inexpensive, off the shelf computer networking hardware, existing network infrastructure can simply be preserved.

As a result, the conference system can effortlessly interconnect to Dante™ enabled third-party devices such as DSPs, audio mixers, break in and break out interfaces or recording devices.

After it is installed in a network, Dante™-enabled products are automatically discovered, resulting in a plug and play audio networking solution.

Using the Dante™ controller software, the audio can easily be routed between the Dante™-enabled devices available on the network. In combination with Audinate's virtual soundcard and Televic's TReX software, a PC can be turned into a multichannel recording station, simply by connecting the network port of this PC to the network. This solution is incredibly cost-effective because no audio interfacing equipment is required.

Features & Benefits

- » Easy and cost effective audio interfacing
- » Plug and play setup
- » Runs over standard network infrastructure
- » Low latency
- » Auto-discovery of Dante™ enabled devices in the network
- » Flexible audio routing through the Dante™ controller software
- » Virtual soundcard turns your PC into a multichannel recording device.

Connectivity

Mini-PCI form factor module to be installed in a Plixus MME (71.98.2900) or Plixus AE (71.98.2901).