## **Dante** Virtual Soundcard™





# Digital Media Networking Perfected



Appears as a standard Core Audio, ASIO or WDM sound device



High quality multichannel audio at up to 192kHz



Intuitive UI: simple to setup and control



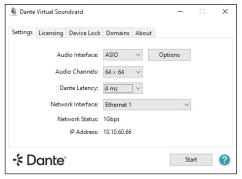
Device lock feature to prevent unauthorized access



Works on Windows and Mac computers

#### Digital Audio Networking Has Never Been Easier

Dante Virtual Soundcard is a software application that turns your PC or Mac into a Dante-enabled device, allowing Dante audio traffic to be transmitted and received between other Dante-enabled devices using the standard Ethernet port. Record, process and playout up to 64 bidirectional channels of pure, lossless audio. No additional hardware is required. Dante Virtual Soundcard uses the Ethernet port you already have -- no snakes, no converters, no special cables and connectors, no external devices -- none of that.



## Using Dante Virtual Soundcard in Applications

Whether in an installed location or a live sound event, a Dante network coupled with Dante Virtual Soundcard creates a powerful audio distribution and recording solution with incredible ease-of-use, giving users the ability to record and playback up to 64x64 channels of audio using a standard Mac or Windows computer. Dante Virtual Soundcard can be used for recording live events such as concerts, worship services, conference room meetings, corporate events, courtroom minutes, government proceedings and more.

No-compromise multi-track recording can be realized with Dante Virtual Soundcard's 64 channels of uncompressed, bidirectional audio capability. Record up to 64 channels of pristine audio from your Dante network using your favorite DAW such as ProTools, Logic, Cubase, Reaper or others.

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## **Dante** Virtual Soundcard™



#### **Applications**

Capture and record high quality multitrack audio distributed over Ethernet directly to your computer

Mix and produce tracks using popular third-party DAWs

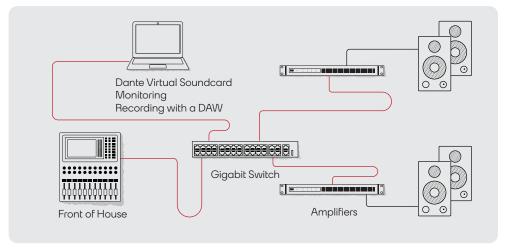
Play audio over the network from popular applications such as iTunes and Windows Media Player

Monitor audio on the network from a standard computer

Dante Virtual Soundcard is also invaluable for presentations and conferences. Share VoIP calls from Skype with your entire audience using Dante Virtual Soundcard on a connected system, or playback audio sound clips from any application to enhance demonstrations and videos. Audio embedded in corporate presentation slides can be easily sent from the application to any Dante-enabled sound system in the conference room.

### Flexible Licensing Options

Dante Virtual Soundcard is available with three license options: permanent single machine, permanent transferable, and 30-day single machine license.
See getdante.com for details.



Dante Virtual Soundcard in a network setup: In the diagram above, a laptop running Dante Virtual Soundcard and a popular DAW is being used to monitor and record audio transmitted from a FOH console to speaker amplifiers using Dante networking.

## **Specifications**

Processor

Quad core CPU

Memory

4 Gbyte of RAM

Network

Standard wired Ethernet network interface (100Mbps or Gigabit)

A Gigabit (1000Mbps) interface is required for channel counts above 32x32 @48kHz or 16x16 @ 96kHz

Wireless LAN (Wi-Fi) Ethernet interfaces are not supported

Storage/Disk

High transfer rates are required for recording and playing back large numbers of audio tracks to and from a hard disk

Disk speeds of 7200rpm and above are recommended for 16 or more channels of record/playback from disk

External discs connected via IEEE1394 (Firewire) are recommended for large track counts

Operating system

Refer to getdante.com

Audio Application

Windows

Audio applications must support either ASIO or WDM

macOS

Any audio application using the standard Core Audio interface to a soundcard

