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. No additional hardware is required, and that means significant cost savings.

Easy to set up and use

Dante Virtual Soundcard is simple to set up and use on a computer and can be ready only minutes after downloading. It is the software implementation of Audinate’s patent-pending Dante™ audio transport, a flexible Internet Protocol (IP) and Ethernet-based digital AV network technology that provides unprecedented flexibility, and eliminates the need for bulky cables that provide point-to-point wiring in analog AV installations.

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 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.

Dante Virtual Soundcard is designed to work with popular Digital Audio Workstations (DAWs) such as Nuendo®, Cubase®, Reaper®, and Logic®, as well as consumer applications like iTunes®, Windows Media Player® and Skype®. Dante Virtual Soundcard appears on computers as an ordinary Core Audio, ASIO or WDM device, no special settings are required.

www.audinate.com
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

SPECIFICATIONS

General
Processors: 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

Windows
Operating System: Refer to audinate.com
Audio Application: Audio applications must support either ASIO or WDM

macOS
Operating System: Refer to audinate.com
Audio Application: Any audio application using the standard Core Audio interface to a soundcard

Part Number
DVS-TK-001