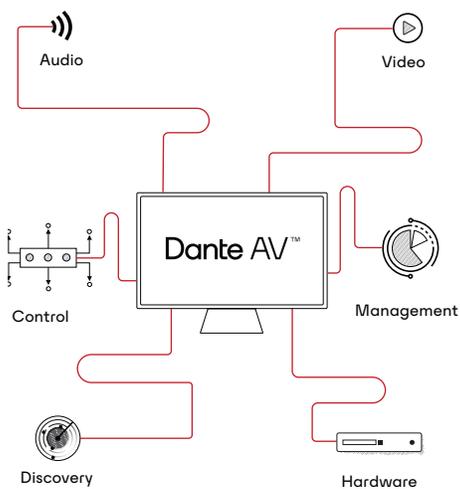




Everything AV professionals love about Dante now for video



Dante – Easy To Integrate, Install & Use

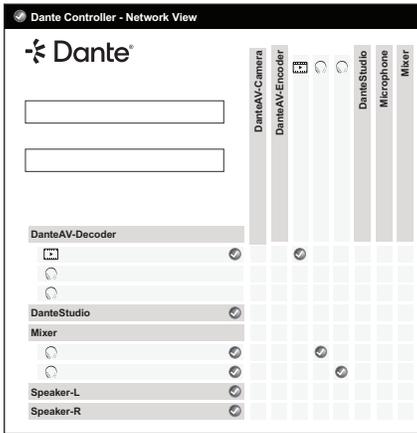
Dante replaces point-to-point physical connections and single-purpose cables that previously connected audio and video systems with the network. With Dante audio, video, synchronization, and control are all sent over a single slender network cable. Connections are managed with software making routes fast, readable, and reliable. When all devices share the same network, signals can be sent between any device no matter where they are located, without changes to cabling. Dante AV devices join the enormous Dante ecosystem of over 500 OEM partners, over 3800 products, plus a network of over 50,000 certified users.

Dante AV – Audio and Video Together at Last

Dante AV is a family of solutions that allows users to choose products that meet their application and needs from high performance solutions where low latency and ultra-high-quality video matter, to cost effective solutions that deliver compatibility and flexibility. All Dante AV device are interoperable between products using the same video codec and audio channels are instantly compatible with any Dante device reducing system complexity. Dante AV is designed to run alongside Dante audio devices on standard 1 GbE networking infrastructure.



Dante Controller – One Click Routing and More



* Figure above is a graphic representation of Dante Controller and not the actual screen image.

[Dante Controller](#) is free software for routing and configuring all Dante audio and video devices. With automatic device discovery, customizable device names, and one click routing of independent audio, video, and ancillary channels deploying AV systems can be done with flexibility and ease. Beyond control, it offers preset creation to easily backup, restore, move, and reuse system configurations; diagnostic data on device latency, sync, and bandwidth usage; and firmware updates for all devices from a single location.

Dante Management Software – Treat AV like IT

As AV systems grow fewer staff must support more devices and as more and more of these devices join the enterprise network, security is a concern.

[Dante Domain Manager](#) or Dante Director add centralized monitoring and lets administrators secure devices, manage users, organize rooms, and run AV seamlessly over routed networks. The included API extends Dante control and management to third-party touch panels, monitoring solutions, help-desk systems, software-based source switching and more.

Dante Studio – Bring Dante AV to your PC

Dante Studio software seamlessly brings Dante video directly to your PC, eliminating the need for extra hardware. With Dante Studio receive Dante video streams within applications, capture and send your PC's display, or monitor video flows across the network in a standalone app. Dante Studio is instantly compatible with Dante AV Ultra and Dante AV-H devices, so adding networked AV to conferencing, lecture capture, and streaming workflows has never been easier.

	Dante AV Ultra Any real time or live interactive application where tight audio and video sync is required such as broadcast productions and live events.	Dante AV-A One-to-many high-quality, ultra-low latency commercial AV distribution and IMAG applications.	Dante AV-H Limited bandwidth environments and applications that incorporate video software including conferencing, lecture capture, streaming and recording.
Resolution Support	Up to 4Kp60 4:4:4	Up to 4Kp60 4:4:4	Up to 4Kp60 4:2:0
Latency	Sub frame	Sub frame	A few frames
Bandwidth	High Up to 700 Mbps	High Up to 700 Mbps	Low Up to 50 Mbps
Audio Channels Supported	8x0 or 0x8	2x2	2x2
Interoperability of product based on the same codec	•	•	•
Dante Controller Support	•	•	•
Dante Domain Manager Support	•	•	•
Dante Studio Software Support	•		•
HDCP Support	•	•	
Common AV Clock	•		