PACKETAV™ DUET Encoder • Decoder

Route Audio & Video with Dante™ Controller.

It's here: Video for Dante™ - Visionary Solutions brings the power of Dante™ enabled connectivity to video. For Installed AV professionals, the impact of Dante™ connectivity has been a game-changer, enabling fast, easy, and economical digital networking of multi-channel audio over IP.

Wouldn't it be great if there was a Dante™ solution for video?

Introducing PacketAV DUET from Visionary Solutions.
The perfect marriage of Audio and Video over IP.

- ▶ **Distribute 4K UHD Video and Dante™ over Gigabit Ethernet**
- ▶ **Ultra-low Latency (visually lossless video)**
- ▶ **HDMI 2.0 and HDCP 2.2 Compliant**
- ▶ **USB over IP (KVM) and RS232 over IP**
- ▶ **Dante™ Audio Embedding and De-embedding**
- ▶ **HDMI Loop Through**
- ▶ **Built in Video Wall Functions**
- ▶ **Adjustable Video Bitrate**
- ▶ **Auto Video Scaler**
- ▶ **POE**

This Really Does Change Everything

PacketAV DUET is nothing short of a paradigm shift for networked AV.

True convergence is finally here; a single platform to support Dante™ & Video over IP.

Integrate 4K UHD video over IP into your Dante™ enabled audio network and bypass the constraints of traditional switch matrix systems by harnessing the flexibility and scalability of converged IP networks.

This is video for audio professionals.

DUET Decoder

DUET Encoder

- • In-Room Magnification / Image Magnification
- • Commercial & Residential AV Systems
- • Sports Bars
- • Retail
- • Live Venues
- • Stadiums
- • Reception Areas
- • Classroom/Education
- • Digital Signage
- • Luxury Transport
- • Boardroom Systems
- • Collaborative PC Systems
- • Command & Control Rooms
- • Courtrooms

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Network AV Solutions

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PACKETAV™ DUET Encoder • Decoder

Route Audio & Video with Dante™ Controller.

Benefits

▶ **Single Network for AV and IT**
▶ **Any Number and Combination of Inputs/Outputs**
▶ **Scalable / Unlimited Distribution**

▶ **Seamless Fast Switching**
▶ **Rapid Deployment**
▶ **No Fiber or 10 Gigabit Switch Required**

BLU-RAY PLAYER

CAMERA

HDMI

HDMI

DUET ENCODER

DUET ENCODER

VIDEO VLAN

Dante™ VLAN

1 Gb ETHERNET SWITCH

DSP

DANTE CONTROLLER

DUET DECODER

DUET DECODER

PNA-D2 AMP

PNA-D2 AMP

HDMI

HDMI

DISPLAY

DISPLAY

SPEAKERS

DUET Encoder

Dante™

| VDC 5-12 | LAN POE | HDMI INPUT | HDMI LOOP | PWR LINK | RS232 | AUDIO INPUT | USB |

DUET Decoder

Dante™

| VDC 5-12 | LAN POE | HDMI OUTPUT | PWR LINK | RS232 | AUDIO OUTPUT | USB |

Visionary Solutions, Inc.
Network AV Solutions

Visionary Solutions, Inc. sets the industry standard for high-quality audio and video transport over IP networks, and has been developing IPTV technologies for over a decade. Visionary is known for solid performance of embedded appliances, system-level understanding and customer-focused problem solving.