

PACKETAV™ DUET Encoder • Decoder

Distribute 4K UHD Video and Dante™ / AES67 over Gigabit Ethernet

It's here: Video for Dante™ - Visionary Solutions brings the power of Dante™ /AES67 enabled connectivity to video. For Installed AV professionals, the impact of Dante™/AES67 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™/AES67 solution for video?

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

- ▶ Enterprise Level Security – AES Encryption, 802.1x, HTTPS, SSH
- ▶ 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™ /AES67 & 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.



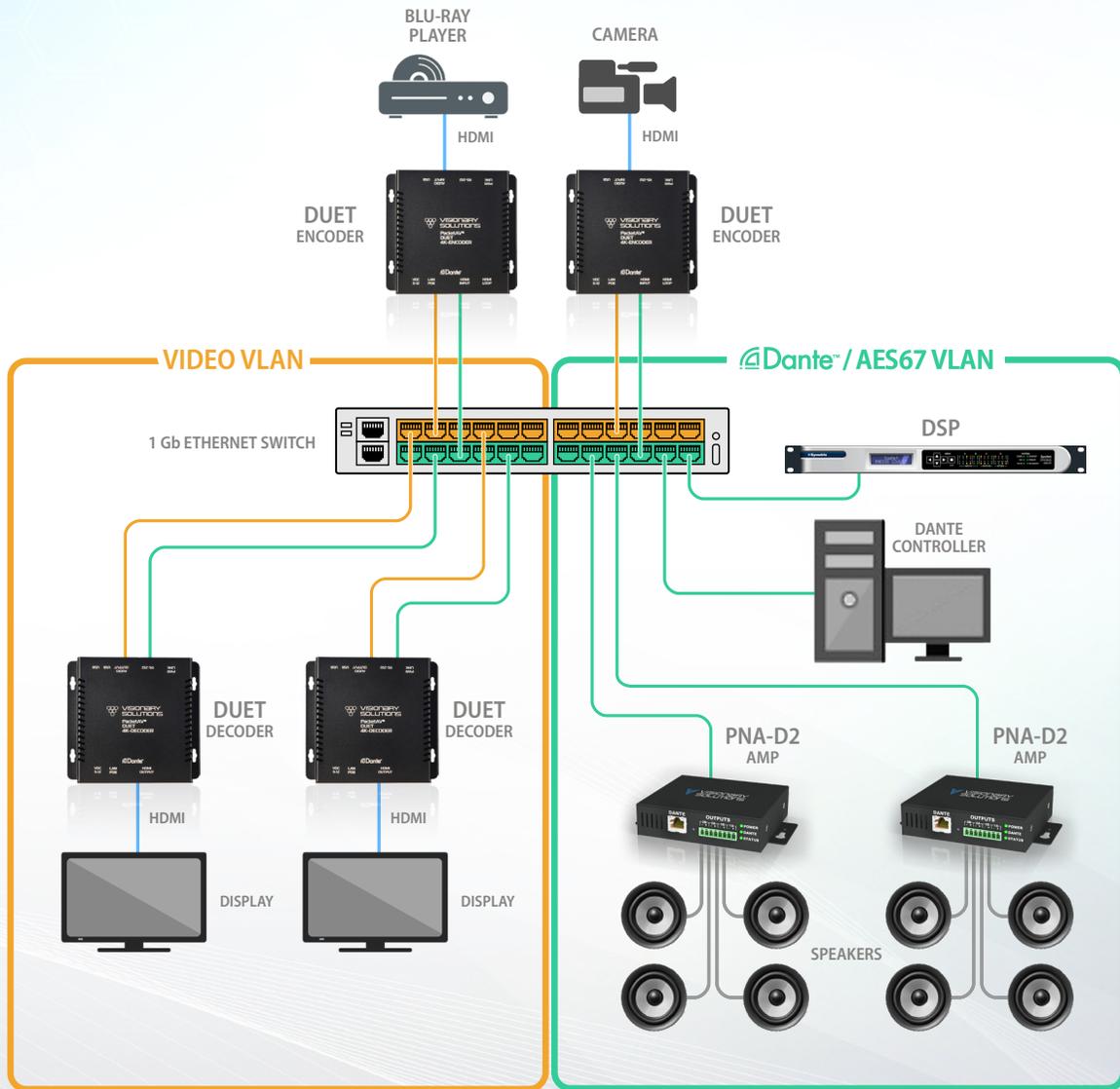
- In-Room Magnification / Image Magnification
- Commercial & Residential AV Systems
- Sports Bars
- Retail
- Live Venues
- Stadiums
- Reception Areas
- Classroom/Education
- Digital Signage
- Luxury Transport
- Boardroom Systems
- Collaborative PC Systems
- Command & Control Rooms
- Courtrooms

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Distribute 4K UHD Video and Dante™/AES67 over Gigabit Ethernet

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



DUET Encoder

@Dante™/AES67



VDC LAN HDMI HDMI
5-12 POE INPUT LOOP



PWR RS232 AUDIO USB
LINK INPUT INPUT

DUET Decoder

@Dante™/AES67



VDC LAN HDMI
5-12 POE OUTPUT



PWR RS232 AUDIO USB
LINK OUTPUT OUTPUT



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.