



PacketAV™ DUET

Wallplate Encoder

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

The PacketAV DUET Wallplate Encoder 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.

Powerful AV Encoding in a convenient, Wallplate form-factor.

- ▶ **One LAN Port** for POE Power, Dante™/AES67, 4K UHD Video, and Control
- ▶ Dante™/AES67 Audio Embedding and De-embedding
- ▶ USB over IP (KVM), RS232 over IP, IR over IP
- ▶ Easy installation in a wall, floor, or lectern
- ▶ Mounts into standard 2 gang US & UK back boxes
- ▶ Mounts into standard Decora style wallplates
- ▶ Enterprise Level Security – AES Encryption, 802.1x, HTTPS, SSH
- ▶ Ultra-low Latency (visually lossless video)
- ▶ HDMI 2.0 and HDCP 2.2 Compliant
- ▶ High Dynamic Range (HDR)
- ▶ Adjustable Video Bitrate

Convenience, Power, Options

The PacketAV DUET Wallplate Encoder can be easily mounted in a wall, lectern, or floor box using a standard 2-gang US & UK back box, and connected to power and Ethernet using only a single category cable.

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.





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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

Applications

- 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

Fits conveniently into a 2-gang US or UK back box with no modification

Low Heat / Power: Natural convection via vent openings on front, sides, and top

45 Degree Ethernet connector allows easy access from any side of electrical boxes while providing bend radius relief for category cable.

