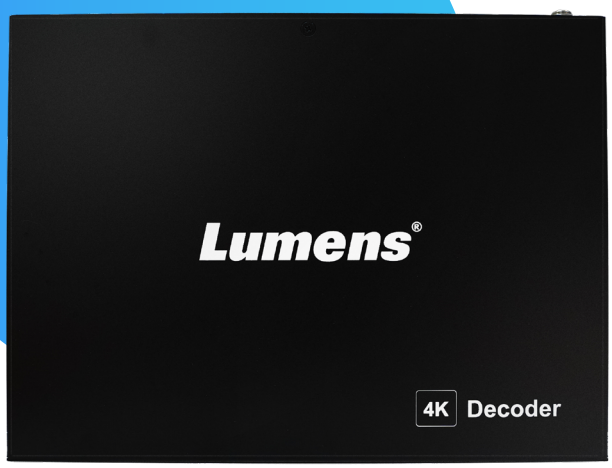
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OIP-A60D

AV over IP Decoder



Dante® Dante AV-A™

• INTRODUCTION

The OIP-A60D Decoder receives audio and video streams over IP networks and delivers high-quality visuals and sound to displays and audio systems. It supports smooth 4K playback, flexible device connectivity, and remote control, simplifying multi-display setups and AV system management while enhancing the viewing experience. Ideal for meeting rooms, lecture halls, video walls, and auditoriums.

• KEY FEATURES

- Simplifies installation and reduces cabling with 3 Ethernet ports, PoE+ power, and transmission distances of up to 100m (328ft)
- Delivers crisp, smooth 4K visuals with support for 4K@60Hz (4:4:4), HDR10, Dolby Vision, and ultra-low 1-frame latency
- Enables flexible large-scale video wall setups with up to 16 × 16 displays, customizable layouts, and image rotation
- Simplifies AV signal management and distribution with independent routing of audio, video, and control signals
- Delivers high-quality, immersive audio with support for Dante, HDMI eARC, Dolby Atmos, DTS, and analog audio output
- Makes remote PC control easier with USB extension, keyboard-and-mouse switching, and cross-screen mouse roaming
- Simplifies display control and management with CEC automatic on/off, dedicated IP control, and DHCP auto-connection

Download Datasheet

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*The warranty policy may be different depending on the sales region. Please contact your local salesperson.

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Helping our customers grow and creating value for them is at the core of Lumens' philosophy — and that's why your success is always our focus.

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• SPECIFICATIONS

Interface	
HDMI Output	HDMI x1
Audio Output	3.5mm x1
S/PDIF In	x1
USB In	USB 1.1 x2 USB 2.0 x2
Ethernet	GbE PoE LAN1(RJ-45) x1 GbE LAN2(RJ-45) x1
Optical	x1
RS232	x1
IR IN	x1
IR OUT	x1
Power LED	x1
Status LED	x1
DC Power in	x1
Reset Pin	Yes

Video	
Input Signal Type	Up to 3840 x 2160p@60Hz 4:4:4
Output Resolutions	Up to 3840 x 2160p@60Hz 4:4:4
HDCP	2.2 / 2.3
Video Decoding	JPEG 2000/Dante AV-A
Audio Decoding	Yes
Video Wall	max : 16x16

Audio	
HDMI Output	PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X
Audio Output	Analog audio
S/PDIF Input	Digital audio
Dante Audio	Yes

General	
IEEE 802.1X	Yes
Power Supply	DC x1 PoE+ x1
Power Consumption	21 W
Operating Temperature	0°C ~ 40°C
Operating Humidity	20~80%, non-condensing
Storage Temperature	40°C ~ 60°C
Storage Humidity	90%, non-condensing
Housing	Metal
Weight	2lbs (0.91kg)
Dimensions (W×H×D)	8.46" x 0.98" x 6.30" (215mm x 25mm x 160mm)

• I/O CONNECTIONS



