

# PRO - AV

## HI-END SERIES



### HIGH-END DIGITAL SIGNAGE SYSTEM



## Why choose ANGUSTOS Pro-AV ?

We can provide you the best solution that suits your TVs, interactive screens, meeting room high-end projector, digital signage and videowall system. We do not just simply sell the equipments but also a smart solution that is just as well designed as it is functional. Solutions that guarantee and define our brand:

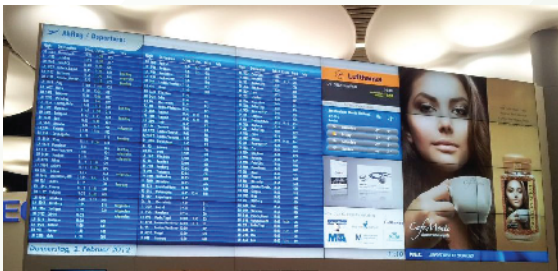
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

To help you find the exact solution you need, Angustos has an extensive product range that is possible to compose a solution for nearly every Pro AV application. Our highly skill solution teams are happy to help you to quickly find the best solution for your installation, saving you the time and effort and hassle for complex system.



## ANGUSTOS PRO AV APPLICATIONS

- Media - Telecom - Broadcast
- Education - Training
- Manufacturing - Quality Control
- Retail - Advertising
- Meeting Room - Conference
- Healthcare visual system
- Entertainment
- Government - Control Room



## HDMI Audio Extractor Model : AHAC-ADK6

### FEATURES

- HDMI 2.0b (18Gbps), HDCP 2.2 and DVI compliant
- Video resolutions up to 4K2K@50/60Hz (YUV444)
- Extracts HDMI audio to multi-channel optical (SPDIF) or L/R analog audio
- Optical audio supports LPCM 2CH, Dobby Digital 2/5.1CH, DTS 2/5.1CH
- Supports HDMI High Bit Rats(HBR) audio pass through
- Audio sample rates up to 192kHz
- 10bits HDR (High Dynamic Range) pass through
- Supports CEC bypass



### SPECIFICATION

<b>Input</b>	1 x HDMI TypeA
<b>Output</b>	1 x HDMI Type A 1 x L/R Audio Out 1 x Optical Out
<b>HDMI Compliance</b>	HDCP2.2 and HDCP 1.4
<b>Video Bandwidth</b>	18Gbps
<b>Video Resolution</b>	Up to 4K2K@50/60Hz(YUV4:4:4)
<b>Color Depth</b>	10-bit, 12-bit
<b>Color Space</b>	RGB , YCbCr 4:4:4, YCbCr 4:2:2
<b>HDMI Audio Formats</b>	LPCM 2/5.1/7.1 CH , Dolby Digital DTS5.1, Dolby Digital+ Dolby TrueHD DTS-HD Master Audio Dolby Atmos DTS:X
<b>L/R Audio Formats</b>	Analog Stereo 2CH

<b>ESD Protection</b>	Human body model $\pm 8\text{kV}$ (air-gap discharge) & $\pm 4\text{kV}$
<b>Dimensions</b>	73.5 x 60.7 x 17 (mm)
<b>Weight</b>	130g
<b>Power Supply</b>	Input: AC100- 240V 50/60 Hz Output: DC5V/1A
<b>Power Consumption</b>	1W (Max)
<b>Silkscreen Color</b>	Black
<b>Operation Temperature</b>	32 - 104°F 0 - 40°C
<b>Storage temperature</b>	-4°F ~ 140°F -20°C ~ 60°C
<b>Relative Humidity</b>	20 - 90% RH (no condensation)
<b>Optical Audio Formats</b>	PCM 2CH, LPCM 5.1, Dolby Digital 2/5.1 CH, DTS 2/5.1 CH

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### CONNECTION DIAGRAM

