

# PRO - AV

## HI-END SERIES



### HIGH-END DIGITAL SIGNAGE SYSTEM

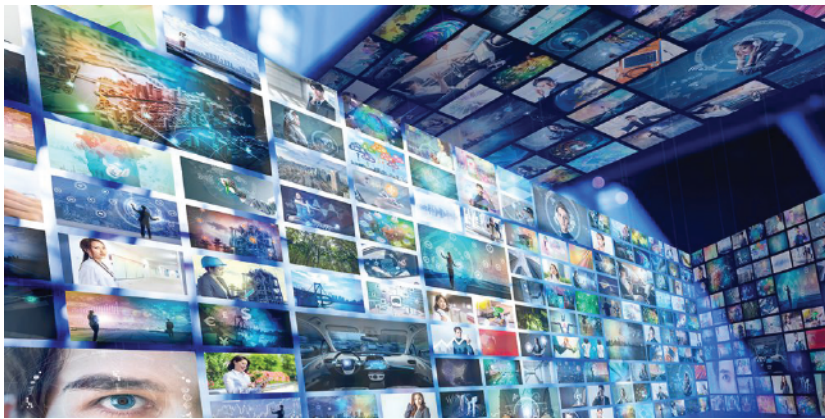


## Why choose ANGUSTOS Pro-AV ?

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:

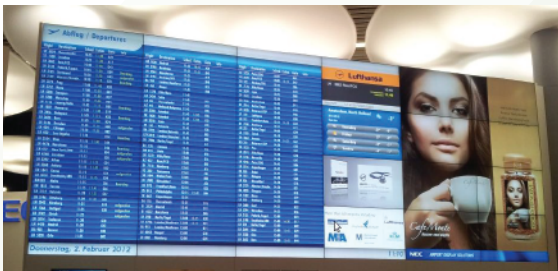
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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 ARC & Optical Audio over CAT Extender 150 meters Model : AHVE-HU15AF

### FEATURES

- Extends HDMI ARC audio signal up to a distance of 150m/495ft (96kHz) or 90m/295ft (192kHz) over a single CAT cable
- Extends S/PDIF audio signal up to a distance of 150m/495ft (96kHz) over a single CAT cable
- Audio formats support: PCM 2.0ch, Dolby 5.1ch, DTS 5.1ch
- Supports CEC pass-through when HDMI ARC mode is enabled
- Plug-and-play
- Small compact size
- Ultra-low jitter and high-fidelity design



### PACKAGE CONTENT

- \* HDMI Audio Extender (Transmitter) x 1
- \* HDMI Audio Extender (Receiver) x 1
- \* 5V/1A Power Adapter x 2
- \* USB Shielded Cable (USB-A to Micro USB, 1m) x 2

### SPECIFICATION

<b>Supported Audio Formats</b>	PCM 2.0ch, Dolby 5.1ch, DTS 5.1ch
<b>Transmission rate &amp; Sample Rates</b>	ARC audio: 150m/495ft - 96kHz, 90m/295ft - 192kHz
	S/PDIF audio: 150m/495ft - 96kHz
<b>Input Connectors</b>	1 x S/PDIF IN - tTx 1 x ARC IN - Tx 1 x Micro-USB - Tx 1 x CAT IN [RJ45] - Rx 1 x Micro-USB - Rx

<b>Output Connectors</b>	1 x CAT OUT [RJ45] - Tx 1 x S/PDIF OUT - Rx 1 x ARC OUT - Rx
<b>Operating Temperature</b>	0°C ~ 40°C / 32°F ~ 104°F
<b>Storage Temperature</b>	-20°C ~ 60°C / -4°F ~ 140°F
<b>Relative Humidity</b>	20~90% RH (non-condensing)
<b>Dimension</b>	90mm (W) × 72mm (D) × 20mm (H)
<b>Weight</b>	175g
<b>Power Supply</b>	Input: AC100~240V 50/60Hz
<b>Power consumption</b>	Transmitter: 0.35W, Receiver: 0.7W
<b>Power adapter</b>	DC 5V/1A

### CONNECTION DIAGRAM

