PRO - AV

HI-END SERIES

ANGUSTOS

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:
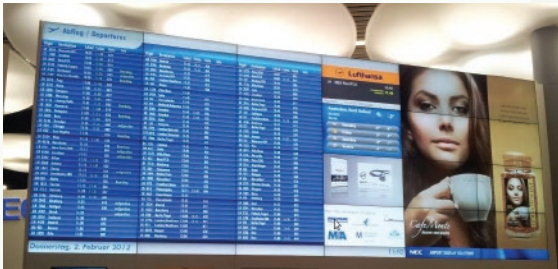
·Ease-of-use

·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

1x2 HDMI Splitter over UTP Extender 70 meters Model : AHVS-EH12U7K3

FEATURES

- HDMI 1.4 and HDCP 1.4 compliant
- Resolution up to 4K2K@30Hz (4:4:4) 8-bit
- Audio formats: LPCM 7.1CH, Dolby True HD, DTS-HD
- Distance up to 40m - 4K@30Hz via a single CAT6 cable
  70m at 1080P@60Hz via a single CAT6 cable
- Support HDMI loop output and 2 CAT outputs
- Advanced EDID management
- One-way POC function (Transmitter to Receiver)
- Compact design for easy and flexible installation

PACKAGE CONTENT

*Splitter unit x 1   *Receiver (RX) unit x 2

*IR Cable x 2   *12V/1A Power Adapter x 1

SPECIFICATION

Standard	HDMI 1.4/ HDCP 1.4
Data Rate / Pixel Clock	10.2 Gbps / 297MHz
Resolution	4K @ 30Hz 4:4:4
Audio Support	LPCM 7.1CH, Dolby True HD
ESD / Impendance	±4 - 8kV / 100Ω
Transmitter (Base Unit)	1 x HDMI input, Service
	1 x HDMI Out, 2x CAT out
Receiver	1 x HDMI output
	1 x IR in, 1 x CAT in
Control	1 x IR out, EDID DIP, Service
HDR Support	HDR, HDR10+, Dolby Vision

Transmission Distance	4K@30Hz : 40m
	1080p : 70m (CAT6/6A)
Color Depth	8/10/12 bit
Power Supply/Consumption	12 V/1A |6 W (Max)
POC	Support one-way Directional
Dimension (L x W x H)	175 x 82 x 18 (mm)-Base
	79.5 x 69 x 16.5 (mm) -RX
Weight (gr)	~366 (Base) / ~130(Rx)
Operating Temperature	0° to 50°C
Storage Temperature	-20° to 60°C
Storage/Operating Humidity	0 to 90%RH (no condensing)

CONNECTION DIAGRAM