PRO - AV

NEW
SOHO
H-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:
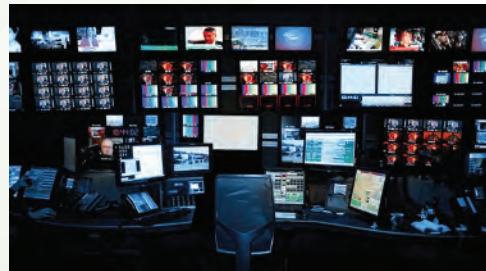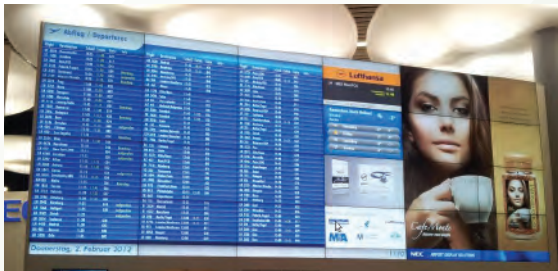
- ·Ease-of-use
- ·Design
- ·Innovation
- ·Reliability
- ·Ease-of-installation.

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

WWW.ANGUSTOS.COM

ANGUSTOS

4K HDMI Extender 70 meters - ARC
Model : KVE807K6

FEATURES

- HDMI2.0b and HDCP 2.2 compliant
- Support 18Gbps video bandwidth
- Support video resolution up to 4K2K@60Hz 4:4:4
- Distance up to 70m via a single CAT6/6A
- Support HDR, HDR10, HDR10+, Dolby Vision, HLG
- Support bi-directional IR control
- LPCM 7.1, Dolby True HD, DTS HD Master
- EDID copy pass-through
- Support ARC and audio de-embedding
- Support bi-directional POC

PACKAGE

IR transmitter	x 1	Transmitter unit	x 1
IR receiver	x 1	Receiver unit	x 1
User Manual	x 1	12V Power Adapter	x 1
		Mounting	x 1

SPECIFICATION

Operating Temperature	0° to 50°C	**Transmission Distance**	4K@60Hz : 70m
Operating Humidity	5 to 90%RH (no condensing)		1080p : 70m (CAT6/6A)
Transmitter	1 x HDMI input	**Standard**	HDMI 2.0b/ HDCP 2.2
	1 x HDMI out, 1 x CAT out	**ESD / Impendance**	±4 - 8kV / 100Ω
Receiver	1 x HDMI output	**Color Depth**	8 / 10 / 12 bit
	1 x Toslink , 1 x CAT in	**Control**	IR Remote (20-60KHz)
Control	Service / IR in / IR out	**Power Supply/Consumption**	12 V/1A |3.5 W (Max)
Data Rate / Pixel Clock	18 Gbps / 600MHz	**Dimension (L x W x H)**	90 x 68 x 18 (mm)
Audio Format Support	LPCM 7.1CH, DTS HD Master	**Weight**	~160gr
	Dolby True HD, DTS, DTS-EX	**EDID Control**	Auto
HDR Support	HDR10, HDR 10+	**Resolution**	4K @ 50/60Hz 4:4:4
	Dolby Vision, HLG		1080p/ 720p / 480p

CONNECTION DIAGRAM

Transmitter

FRONT — HDMI OUT, HDMI IN

BACK — IR IN, IR OUT, DC 12V — IR signal

IR Blaster

4K@60 4:4:4 / PC / DVD

Receiver

IR signal — BACK — IR IN, IR OUT, DC 12V

FRONT — HDMI OUT, TOSLINK

IR Blaster

AUDIO OPTICAL

AMPLIFIER

4K@60 4:4:4

CAT6/6A – 70m