PRO - AV

NEW
SOHO
H-SERIES

HIGH-END DIGITAL SIGNAGE SYSTEM

ANGUSTOS

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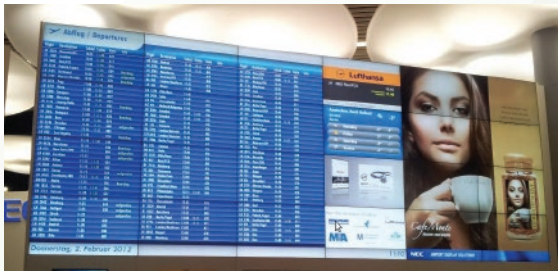
- ·Ease-of-use
- ·Design
- ·Innovation
- ·Reliability
- ·Ease-of-installation.

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

4K HDMI Extender 50 meters - ARC
Model : KVE805K6

FEATURES

- HDMI2.0/ DVI 1.0 and HDCP 1.4/2.2 compliant
- Support 18Gbps video bandwidth
- Support video resolution up to 4K2K@60Hz 4:4:4
- Distance up to 50m (Cat5E) or 60m (Cat6/6A) single.
- Support HDMI Loop Out
- Support one - way IR control
- LPCM 7.1, Dolby True HD, DTS HD Master
- EDID copy pass-through
- Support HDR features
- 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

Standard	HDMI 2.0/ HDCP 2.2-1.4	**Transmission Distance**	4K@60Hz : 50-60m
Data Rate / Pixel Clock	18 Gbps / 600MHz		1080p : 70m (CAT6/6A)
Resolution	4K @ 60Hz 4:4:4	**Color Depth**	8/10/12 bit
Audio Support	LPCM 7.1CH, Dolby True HD	**Power Supply/Consumption**	12 V/1A ǀ 4 W (Max)
ESD / Impendance	±4 - 8kV / 100Ω	**POC**	Support Bi-Directional
Transmitter	1 x HDMI input, Service	**Dimension (L x W x H)**	88 x 61 x 18 (mm)
	1 x HDMI out, IR, CAT out	**Weight**	~160gr
Receiver	1 x HDMI output	**Operating Temperature**	0° to 50°C
	IR, CAT in, Service	**Storage Temperature**	-20° to 60°C
Control	IR in / IR out	**Operating Humidity**	0 to 90%RH (no condensing)
HDR Support	HDR10	**Storage Humidity**	0 to 90%RH (no condensing)

CONNECTION DIAGRAM

Transmitter

FRONT — HDMI OUT, HDMI IN
BACK — Service, IR OUT, DC 12V
IR Blaster

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

CAT5e – 50m
CAT6 / 6A – 60m

IR signal

Receiver

BACK — Service, IR IN, DC 12V
IR Receiver

FRONT — HDMI OUT

HDMI Cable

4K@60 4:4:4