

# 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:

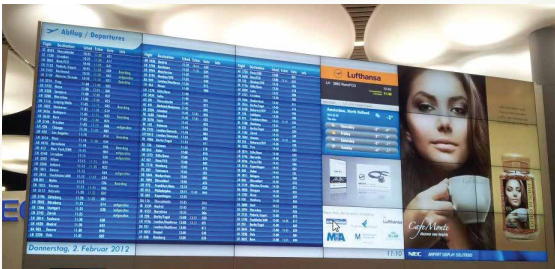
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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 EXTENDER OVER CAT5E/CAT6

### Model: KVE806

### FEATURES

- Each set includes one transmitter and one receiver
- Allows HDMI Audio/Video Signals and IR to be transmitted over a 60m single Cat5e/6 cable (UTP cable)
- Use single Cat5e/6 cable to substitute HDMI cable to achieve long distance transmission, cat5e/6 cable follows the standard of IEEE-568B
- Transmission distance reaches up to 60 meters under the video format of 1080p
- Auto-adjustment of feedback, equalization and amplify
- Signaling rates up to 2.25 Gbits at 1080p
- With infrared control signal passing through function
- Support 3D video format.
- With mounting ears



#### PACKAGE CONTENTS

- Main Unit. HDMI Extender, Operating Instructions
- IR TX unit (IR emitter cable), IR RX unit (IR receiver cable)
- Power adapter DC 5V 1A x2PCS

### SPECIFICATION

<b>Operating Temperature</b>	-5 to + 35°C(+23 to + 95°F)	<b>Support Audio Format</b>	DTS-HD Master Audio、Dolby true-HD etc.
<b>Operating Humidity</b>	5 to 90%RH (No Condensation)	<b>Transmission Distance</b>	1080P 8-bit 50m(Maximum) over CAT5E/CAT6/24AWG /Solid(recommend to use 23AWG Cat6 cable)
<b>Input Video Signal</b>	0.5-1.0 Volts P-P	<b>Power consumption</b>	3watts(Maximum)
<b>Input DDC Signal</b>	5 volts p-p(TTL)	<b>Dimension (L×W×H)</b>	85x62x23mm
<b>Video Format Supported</b>	DTV/HDTV:480i/576i/480P/576P/720P/1080i/1080P/3D video support	<b>IR wavelength &amp; frequency</b>	Wavelength:940nm, frequency 38KHz
<b>Video Output</b>	HDMI	<b>Net Weight</b>	260g(Pair)

### CONNECTION DIAGRAM

