

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:

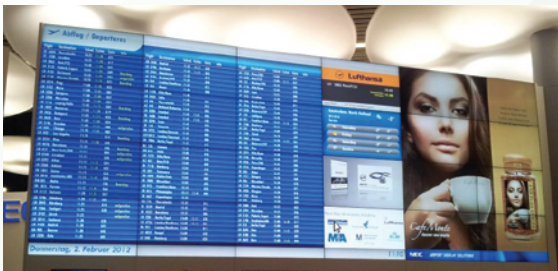
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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 IP - 120 meter over CAT6 Model : AVE-HU1 20i

FEATURES

- HDMI extender up to 120m over single CAT6.
- Resolution up to 1920 x 1080P@60Hz.
- No compression - No latency
- Support Over Ethernet Physical Layer Protocol
- Compliance with HDMI 1.2 and HDCP 1.2
- H.264 compression encoding
- Support multi-cast set up, one TX to 253 RX units.
- Simple to install, plug and play.
- Auto-match source. Built-in auto adjustment system.



PACKAGE CONTENT

- *Transmitter (TX) unit x 1
- *Receiver (RX) unit x 1
- *Power Adapter x 2

TCP/IP



120m

SPECIFICATION

Operating Temperature	-5° to 70°C
Operating Humidity	5 to 90%RH
Video Input Connectors	1 x HDMI Type A (TX)
Video Output Connectors	1 x HDMI Type A (TX) 1 x HDMI Type A (RX)
Data Rate / Pixel Clock	4.95 Gbps / 165MHz
Resolution Support	1920x1080p @60Hz
HDCP Compliance	HDCP 1.2
HDMI Compliance	HDMI1.2, Deep color

Max Distance	120m
Impedance	100 Ω
UTP	1 x RJ45 (TX) / (RX)
Compression	H.264
Power consumption	2 W
Power adapter	DC 5V - 12V
Size (mm)	81 x 45 x 23

CONNECTION DIAGRAM

