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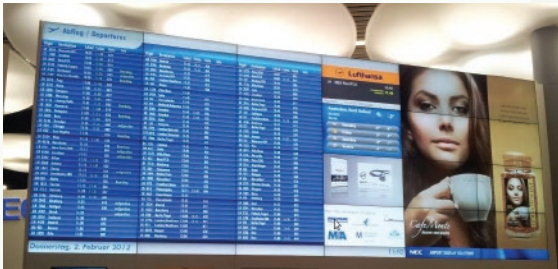
- ·Ease-of-use
- ·Design
- ·Innovation
- ·Reliability
- ·Ease-of-installation.

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

HDMI Extender - 50 meter over CAT6
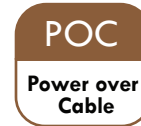# Model : AVE-HU50D

FEATURES

- HDMI extender up to 50m over single CAT6.
- Resolution up to 1920 x 1080P@60Hz.
- POC function. Only power at one side (TX or RX)
- Compliance with HDMI 1.3 and HDCP 1.2
- IR signal support. ESD protection system.
- Copy EDID function, display matching support.
- Simple to install, plug and play.
- Compact small size.

PACKAGE CONTENT

*Transmitter (TX) unit x 1   *Receiver (RX) unit x 1

*Micro USB cable for power x 1
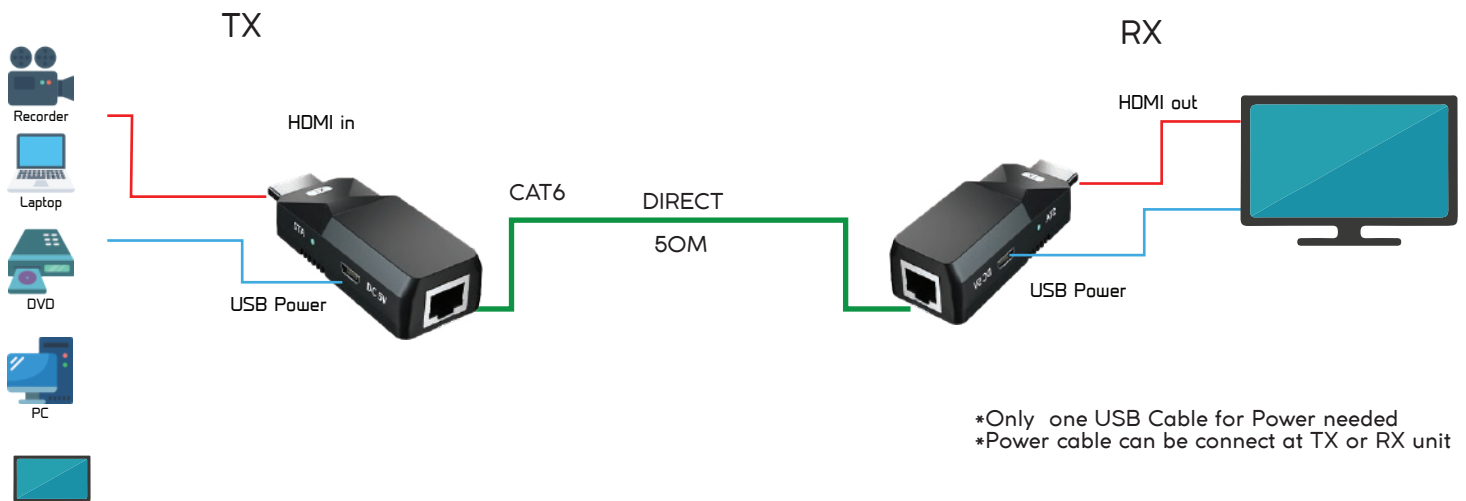
POC — Power over Cable

FULL HD 1080P

50m

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 (RX)
Data Rate / Pixel Clock	6.75 Gbps / 165MHz
Resolution Support	1920x1080p @60Hz
HDCP Compliance	HDCP 1.2
HDMI Compliance	HDMI1.3, 3D

Max Distance	60m
Impendance	100 Ω
UTP	1 x RJ45 (TX) / (RX)
Power consumtion	3 W
Power port	DC 5V - TX / RX
Size (mm)	81.5 x 43 x 23

CONNECTION DIAGRAM

TX

RX

Recorder

Laptop

DVD

PC

HDMI in

USB Power

CAT6   DIRECT   50M

HDMI out

USB Power

*Only one USB Cable for Power needed
*Power cable can be connect at TX or RX unit