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
- High standard with 24/7 operation

HDMI KVM Extender Over IP - 100 meter with Video Wall
Model : AHVE-HU10Wi-T

FEATURES

- HDMI 1.3 and HDCP 1.4 compliant
- 4.95 Gbps video bandwidth
- Input video resolution: 1920×1200@60Hz
- Support point-to-point signal extension up to 100m
- Support signal distribution, multicast mode
- Videowall (up to 9x9) with Gigabit Network Switch
- Support LPCM 2.0CH (32/44.1/48KHz) audio format
- Support RS-232 control (pass-through & Guest mode)
- Support POE function (802.3af Class 3, PD mode)

PACKAGE CONTENT

*Encoder (TX) unit x 1

*Phoenix connector x 1   *Power Adapter x 1

TCP/IP   FULL HD **1080P**   100m

SPECIFICATION

Operating Temperature	-10° to 45°C
Operating Humidity	0 to 90%RH
Video Input Connectors	1 x HDMI Type A
Video Output Connectors	1 x HDMI Type A
IR Port / Frequency	3.5mm/20Hz~60KHz
Data Rate / Pixel Clock	4.95 Gbps / 165MHz
Resolution Support	1920x1200p @60Hz
HDCP Compliance	HDCP 1.2 / 1.4
HDMI Compliance	HDMI1.3, 8-12 bit color

Distance UTP / HDMI	100m / 15m
Impendance / ESD	100 Ω/ ±4kV - ±8kV
Audio in/out	1 x Phoenix TX /RX
RS-232 in/out	1 x Phoenix TX /RX
UTP LAN (POE)	1 x RJ45 TX / RX
High Standard	24/7 Operation
Power consumtion	~3.1 W
Power adapter	DC 12V / 1A
Size (mm)	120 x 95 x 21.5

CONNECTION DIAGRAM

RX ..

NETWORK SWITCH
Gigabit with IMGP, DHCP

TX 1 (ENC)

RX 1 (DEC)

HDMI OUT   LAN   AUDIO   RS-232
DC 12V

CAT6 5OM   CAT6 5OM

TX ..

TX ..

PC

HDMI

VIDEOWALL SUPPORT