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











AHVE-HU10Wi-R

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

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

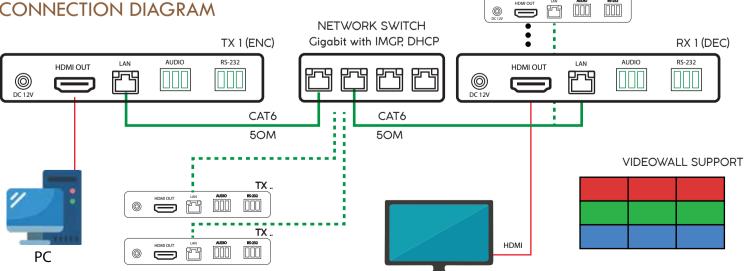
*Decoder (RX) unit x 1

*Power Adapter x 1 *Phoenix connector x 1

SPECIFICATION

Operating Humidity0 to 90%RHVideo Input Connectors1 x HDMI Type AVideo Output Connectors1 x HDMI Type AIR Port / Frequency3.5mm/20Hz~60KHzData Rate / Pixel Clock4.95 Gbps / 165MHzResolution Support1920x1200p @60HzHDCP ComplianceHDCP 1.2 / 1.4	Operating Temperature	-10° to 45°C
Video Output Connectors1 x HDMI Type AIR Port / Frequency3.5mm/20Hz~60KHzData Rate / Pixel Clock4.95 Gbps / 165MHzResolution Support1920x1200p @60Hz	Operating Humidity	0 to 90%RH
IR Port / Frequency3.5mm/20Hz~60KHzData Rate / Pixel Clock4.95 Gbps / 165MHzResolution Support1920x1200p @60Hz	Video Input Connectors	1 x HDMI Type A
Data Rate / Pixel Clock4.95 Gbps / 165MHzResolution Support1920x1200p @60Hz	Video Output Connectors	1 x HDMI Type A
Resolution Support 1920x1200p @60Hz	IR Port / Frequency	3.5 mm $/20$ Hz \sim 60KHz
	Data Rate / Pixel Clock	4.95 Gbps / 165MHz
HDCP Compliance HDCP 1.2 / 1.4	Resolution Support	1920x1200p @60Hz
	HDCP Compliance	HDCP 1.2 / 1.4
HDMI Compliance HDMI1.3, 8-12 bit color	HDMI Compliance	HDMI1.3, 8-12 bit color

CONNECTION DIAGRAM







Distance UTP / HDMI

Impendance / ESD Audio in/out

RS-232 in/out

UTP LAN (POE) Audio format

Power adapter

Size (mm)

Power consumtion





100m / 15m

~3.1 W

DC 12V / 1A

120 x 95 x 21.5

RX ..

100 'Ω/ ±4kV - ±8kV

1 x Phoenix TX /RX

1 x Phoenix TX /RX 1 x RJ45 TX / RX

LPCM 2.0 (32/44.1/48 KHz)