PRO - AV

NEW
SOHO
H-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:
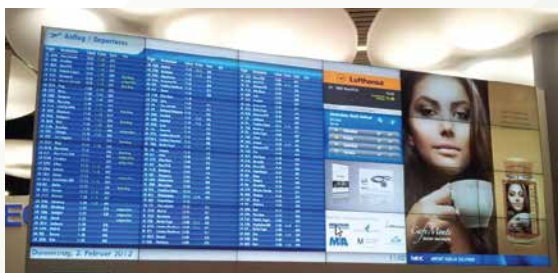
- ·Ease-of-use
- ·Design
- ·Innovation
- ·Reliability
- ·Ease-of-installation.

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

ANGUSTOS

18Gbps HDBaseT Extender 150 meters
Model : AHVE-HU15K6

FEATURES

- HDCP 2.2 / HDCP 1.4 and DVI 1.0 compliant
- Support 18Gbps video bandwidth
- Distance via a single Cat5e/6 cable: 394ft / 120 meters for 4K2K signal; 492ft / 150 meters for 1080P signal
- Support one HDMI loop output on the transmitter
- De-embeded audio to analog stereo output on receiver
- With bi-directional IR, RS-232 and CEC pass-through
- HDR, HDR10+, Dolby Vision and HLG function supported
- Support PoC (Power over Cable) function
- Compact design for easy and flexible installation

SPECIFICATION

Operating Temperature	0° to 40°C	**Standard**	HDMI 2.2/ HDCP 1.4
Operating Humidity	20 to 90%RH (no condensing)	**Color Depth**	8/10/12-bit
Video Input Connectors	1 x HDMI IN - Tx	**HDMI Audio Formats**	LPCM 2.0/2.1/5.1/6.1/7.1
	1 x HDBT IN - Rx		Dolby Digital, DolbyTrueHD
Video Output Connectors	1 x HDMI OUT - Tx		DD+,DTS-ES, DTS,HD Master
	1 x HDBT OUT - Tx		DTS HD-HRA, DTS-X
	1 x HDMI OUT - Rx	**ESD / Impendance**	±4kV - ±8kV
	1 x AUDIO OUT - Rx	**Power Supply**	100 - 240V 50/60Hz
Data Rate	18Gbps		DC 24V/1A
Resolution	4K2K 50/60Hz 4:4:4/4:2:2*	**Power Consumption**	9.36 W
Color Space	RGB / YCbCr 4:4:4,	**Dimension (L x W x H)**	140 x 65 x 18 mm
	YCbCr 4:2:2, YCbCr 4:2:0	**Weight**	Tx - 160g, Rx - 155g

*4K2K 50/60Hz 4:4:4 4K2K 50/60Hz 4:2:2, 4K2K 50/60Hz 4:2:0, 4K2K 30Hz 4:4:4, 1080p, 1080i, 720p, 720i, 480p, 480i, All HDMI 3D TV formats, All PC resolutions including 1920 x 1200

CONNECTION DIAGRAM