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

HDMI 4K MATRIX
Model : KVM0808K6P

FEATURES

- HDMI 2.0, HDCP 2.2/1.4 Compliant
- 18Gbps bandwidth.
- Resolution up to 4K@60Hz 4:4:4
- 1080p backward scaler EDID
- De-embedded analog audio outputs
- ARC, CEC and HDR10+, HLG
- Web GUI for TCP/IP control
- Advanced EDID management supported
- Front panel, RS-232, IR remote control

PACKAGE

IR remote	x 1	HDMI matrix unit	x 1
IR receiver	x 1	12V Power Adapter	x 1
User Manual	x 1	Mounting / RS-232 cable	x 1

SPECIFICATION

Operating Temperature	-10° to 50°C
Operating Humidity	5 to 90%RH (no condensing)
Video Input Connectors	8 x HDMI
Video Output Connectors	8 x HDMI
Data Rate / Pixel Clock	18 Gbps / 600MHz
Audio Format Support	LPCM 2.0 / 5.1/ 7.1
	Dolby Digital/Plus/EX
	Dolby True HD, DTS, DTS-EX
	DTS-HD, Dolby Atmos
Coaxial Audio Format	LPCM 2.0, Dolby Digital /DTS 5.1
HDR Support	HDR10, HDR 10+
	Dolby Vision, HLG
Resolution	4K @ 50/60Hz 4:4:4
	4K @ 50/60Hz 4:2:2
	1080p/ 720p / 480p

Transmission Distance	15m - 1080p
	5m - 4K60/10m - 4K30
Standard	HDMI 2.0b/ HDCP 2.2
ESD / Impendance	±4 - 8kV / 100Ω
Down Scale	4K to 1080p
Color Depth	8 / 10 / 12 bit
Control	Button / RJ-45 / RS-232
	IR Remote / WEB GUI
Audio Output port	8 x 3.5mm Stereo
	8 x COAX audio (RCA)
Power Supply/Consumption	12 V/5A |43 W (Max)
	100-240V 50/60Hz input
Dimension (L x W x H)	440 x 200 x 44.5 (mm)
Weight	~2.8kg

CONNECTION DIAGRAM