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

Multipurpose Device - Video Wall - KVM Controller
Model : AMPD-0808K6G

FEATURES

- HDCP 1.4/2.2 and HDMI 2.0
- Seamless video switching with Video Wall
- Support 3840 x 2160 @60Hz 4:4:4
- Support 4096 x 2160 @60Hz 4:4:4
- Support upscale or downscale resolution
- Support LPCM, DD+, DTS, Dolby TrueHD, DTS HD-master pass-through audio
- Advanced EDID management
- Support Web GUI Control
- Front panel Button, IR, RS-232 and TCP/IP
- Status Monitoring
- HDMI Audio de-embedding
- Multi-view mode preset

SPECIFICATION

Video Input Connectors	8 x HDMI	**Audio Format Support**	DTS-HD Master Audio
Video Output Connectors	8 x HDMI		Dolby True HD, LPCM,
Audio In/Out Connectors	8 x 3P Phoenix terminal		DTS, DTS-EX, DTS-96/24
Standard	HDMI 2.0b/ HDCP 2.2	**Color Space**	RGB, YCbCr 4:4:4
Data Rate / Pixel Clock	18 Gbps / 600MHz		YUV 4:2:0
Input / Output Resolution	3840x2160 @ 60Hz	**Color Depth**	8 / 10 / 12 bit
	4096 x 2160 @ 60Hz	**Power Supply**	AC 100 - 240V 50/60Hz
Output link resolution	Max 7680X1080@60Hz	**Power Consumption**	100 W (max)
HDMI Amplitude	T.M.D.S +/- 0.4Vpp	**Dimension (L x W x H)**	440 x 260 x 45 mm
Differential Impedance	100±15ohm	**Operating Temperature**	-10° to 60°C
Control	1 x RS-232 (DB-9)	**Operating Humidity**	0 to 80% RH
	1 x RJ-45 (web GUI)	**Storage Temperature**	-20° to 70°C
	Buttons	**Storage Humidity**	0 to 90% RH

Multipurpose Device - Video Wall - KVM Controller
Model : AMPD-0808K6G
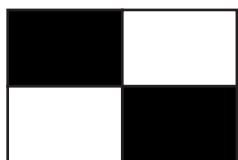
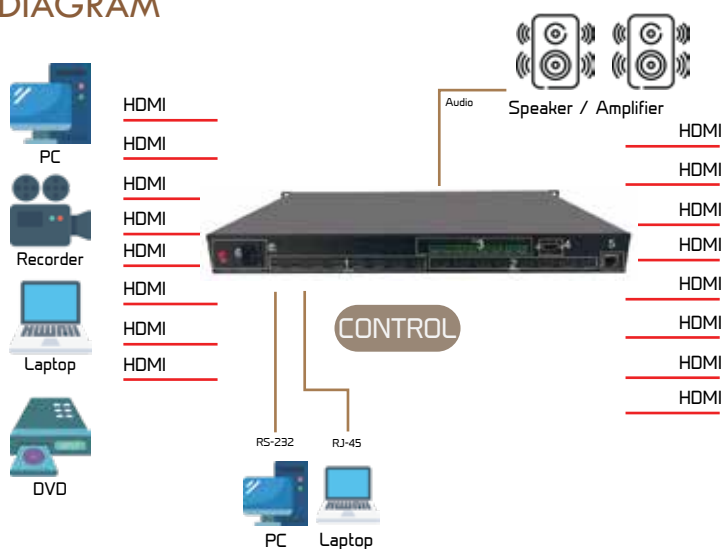**MATRIX SWITCH *WITH SEAMLESS**

WEB GUI CONTROL

BUILT-IN SCALER
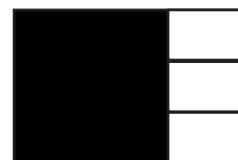
MULTI-VIEW SUPPORT

CONNECTION DIAGRAM

INPUT

PC

HDMI
HDMI

Recorder

HDMI
HDMI

Laptop

HDMI

HDMI
HDMI
HDMI

DVD

Audio

Speaker / Amplifier

HDMI
HDMI
HDMI
HDMI
HDMI
HDMI
HDMI
HDMI

CONTROL

RS-232   RJ-45

PC   Laptop

OUTPUT

Matrix Switch

VIDEO WALL MODE SUPPORTED

2x2x2

2x2x1

2x1x2

2x1x3

1x4
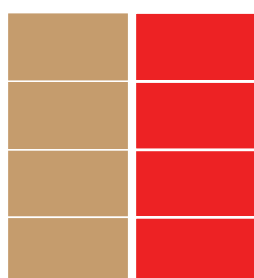
4x1x2

2x2x2 Matrix

2x2 Matrix with PiP*
(4 output mode)