

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:

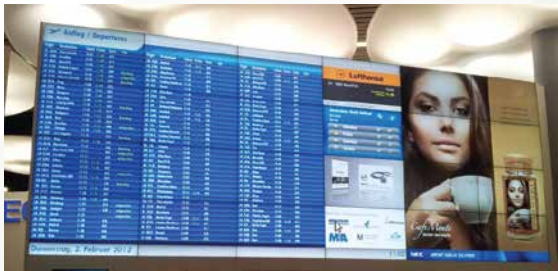
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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

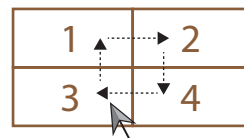
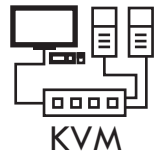
- Media - Telecom - Broadcast
- Education - Training
- Manufacturing - Quality Control
- Retail - Advertising
- Meeting Room - Conference
- Healthcare visual system
- Entertainment
- Government - Control Room



Multipurpose Device - Video Wall - KVM Controller Model : AMPD-0404K6G

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
- External Audio Insert on HDMI
- HDMI Audio de-embedding
- KVM Switch built-in . Multi-view mode preset
- SCREEN-LINK™ KVM features



SCREEN-LINK™ KVM FEATURE

=> Support concurrent USB mode. Keyboard and Mouse work on 4 PCs at the same time.

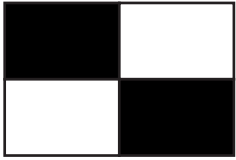
=> Support traversal USB mode, user can move mouse cursor freely between 4 PCs in Multi-View Mode.

SPECIFICATION

Video Input Connectors	4 x HDMI
Video Output Connectors	4 x HDMI
Audio In/Out Connectors	4 x 3P Phoenix terminal
KVM connector	USB Type A for Console 4 x USB Type B for PC
Standard	HDMI 2.0b/ HDCP 2.2
Data Rate / Pixel Clock	18 Gbps / 600MHz
Input / Output Resolution	3840x2160 @ 60Hz 4096 x 2160 @ 60Hz
HDMI Amplitude	T.M.D.S +/- 0.4Vpp
Differential Impedance	100±15ohm
Control	1 x RS-232 (DB-9) 1 x RJ-45 (web GUI) Buttons

Audio Format Support	DTS-HD Master Audio Dolby True HD, LPCM, DTS, DTS-EX, DTS-96/24
Color Space	RGB, YCbCr 4:4:4 YUV 4:2:0
Color Depth	8 / 10 / 12 bit
Power Supply	AC 100 - 240V 50/60Hz
Power Consumption	50 W (max)
Dimension (L x W x H)	430 x 260 x 45 mm
Operating Temperature	-10° to 60°C
Operating Humidity	0 to 80% RH
Storage Temperature	-20° to 70°C
Storage Humidity	0 to 90% RH

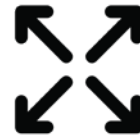
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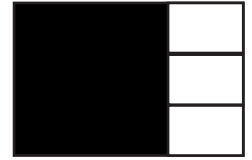
MATRIX SWITCH
*WITH SEAMLESS



WEB GUI CONTROL



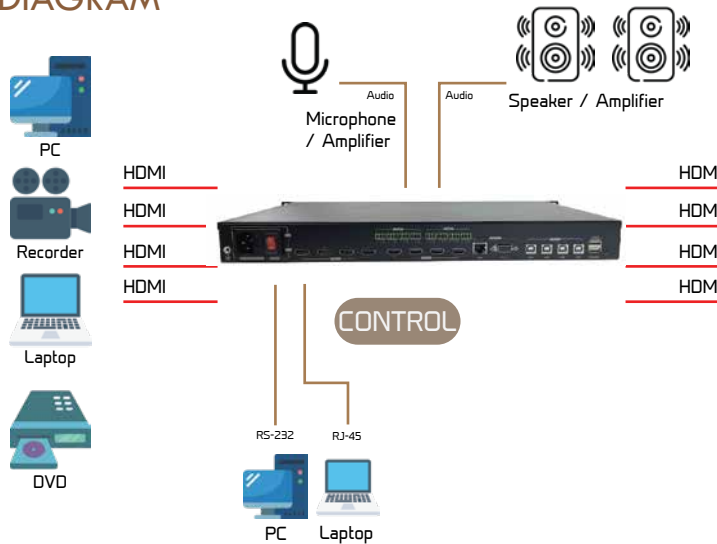
BUILT-IN SCALER



MULTI-VIEW SUPPORT

CONNECTION DIAGRAM

INPUT



OUTPUT

Matrix Switch



VIDEO WALL MODE SUPPORTED



2x2



1x2x1



2x1



1x3



1x4



4x1



3x1



2x2 Matrix