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

ANGUSTOS

Multipurpose Device - Video Wall - KVM Controller
Model : AMVW-0404K3

FEATURES

- 4xHDMI inputs and 4xHDMI outputs
- Input/output video resolution up to 4K@30Hz
- Seamless switching. Support LED/LCD video wall
- Multiview display (with MPiP™ and Roaming)
- Customized output resolution. Backward compatible
- from 720 - 1080p - 4K@30Hz

  8 Presets save and recall
- Inputs and outputs status monitoring
- Audio de-embedding
- Front panel LCD display with button
- Matrix - Video Wall controller - Multiviewer
- Built-in WEB GUI with Over IP management.

  RS-232 supported

Ultra HD 4K · HDMI · EDID

DOLBY TRUE HD · VIDEO WALL

SPECIFICATION

|			
Video Input Connectors	4 x HDMI	**Audio Format Support**	DTS-HD Master Audio
Video Output Connectors	4 x HDMI		Dolby True HD, LPCM,
Audio In/Out Connectors	4 x 3.5mm		DTS, DTS-EX, DTS-96/24
Standard	HDMI 1.4/ HDCP 1.4	**Color Space**	RGB, YCbCr 4:4:4
Data Rate / Pixel Clock	10.2 Gbps / 600MHz		YUV 4:2:0
Input / Output Resolution	480p to 4K@30Hz	**Color Depth**	8 / 10 / 12 bit
	Custom resolution*	**Power Supply**	AC 100 - 240V 50/60Hz
Output link resolution	3840X1080@60hz	**Power Consumption**	6W -10W (max)
HDMI Amplitude (TMDS)	T.M.D.S +/- 0.4Vpp	**Dimension (L x W x H)**	440 x 160 x 45 mm
Differential Impedance	100±15ohm	**Operating Temperature**	-20° to 50°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
	IR remote - Buttons	**Storage Humidity**	0 to 90% RH

*Custom Resolution available:

Input: 800x600@60Hz,1024x768@60Hz, 1280x768@60Hz,1280x800@60Hz,1280x1024@60Hz,1360x768@60Hz,1366x768@60Hz,1400x1050@60Hz, 1440x900@60Hz,1600x1200@60Hz,1680x1050@60Hz, 1920x1200@60Hz. 480p/576p/720p/1920x1080i/1920x1080p/3840x2160@24Hz/30Hz

Output: 3840x2160@30Hz, 1280x720@60Hz, 1920x1080@60Hz, 1280x720@50Hz, 1920x1080@50Hz, 1024x768@60Hz, 1920X1080@30Hz, 1920x1200@60Hz 3840X2160@30Hz.

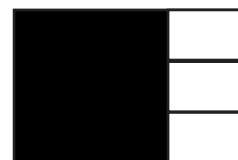# Multipurpose Device - Video Wall - KVM Controller
Model : AMVW-0404K3
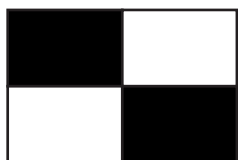
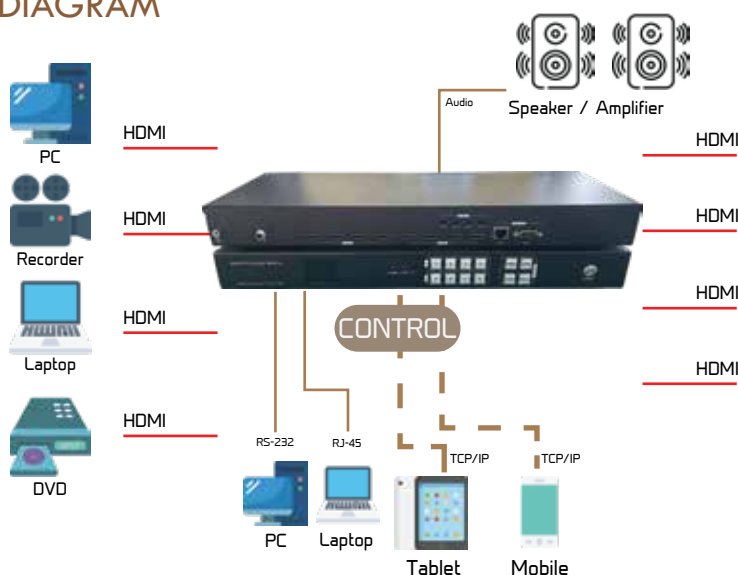**MATRIX SWITCH *WITH SEAMLESS**

WEB GUI CONTROL

BUILT-IN SCALER

MULTI-VIEW SUPPORT

CONNECTION DIAGRAM

INPUT

Audio — Speaker / Amplifier

OUTPUT

Matrix Switch

PC — HDMI
Recorder — HDMI
Laptop — HDMI
DVD — HDMI

HDMI
HDMI
HDMI
HDMI

CONTROL

RS-232 | RJ-45 | TCP/IP | TCP/IP

PC | Laptop | Tablet | Mobile

VIDEO WALL MODE SUPPORTED

2x2

2x1

1x2
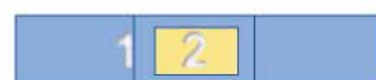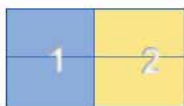
1 X 3
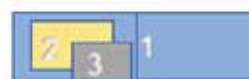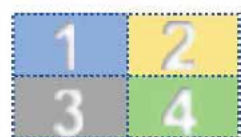
Quad-view

Quad-view 2 (With MPiP™)

1 X 2 (With MPiP™)