

# DISPLAY

## HI-END SERIES



### HIGH-END INTERACTIVE DISPLAY



## ANGUSTOS PRESENTATION SWITCH

ANGUSTOS flexible presentations switches are customized with many unique features to meet various demands from traditional presentation devices switching to advanced collaboration in corporate or education usage.

This series features user friendly control methods with plug-and-play principal. This even support the wireless touch back on interactive whiteboard/touch screen, support up to 4 split screen view at the same time for collaboration presentation.

Future-proof with Type-C connector for direct or wireless dongle help to eliminate messy cable routing in the meeting room. The series also support coporate rate data security with dual network, encyption on both input and outputs plug-in.



## ANGUSTOS APS SERIES

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



## WIRELESS PRESENTATION SWITCH

Model : AWP-0401M

### FEATURES

- Wireless presentation switch with multiple connections
- Direct connection to device, no cable messy - up to 20m
- Wireless content input up to 1080P, HDMI 2.0 output
- Support native wireless mirroring (Airplay, Miracast, Chromecast)
- Support plug-in-display HDMI/Type-C dongles
- Support Android, MAC and Windows APP
- Support MPiP™ 4 split screen view. Seamless 20ms switch
- Support wireless touch back on interactive whiteboard/touch screen
- Best-in-class data security with dual network (Gigabit/100Mbps)
- AES / WPA2 encryption for LAN connection.
- Power over Ethernet (POE) supported
- OSD control with preview function.
- Support whiteboard and annotation.
- 3.5mm audio port for speaker set up
- RS-232 support (phoenix)



### SYSTEM SPECIFICATION

HDMI output	HDMI female x 1
Video output resolution	3840 x 2160 @ 60Hz
	1920 x 1080 @ 60Hz
HDMI Standard	HDMI 1.4 / 2.0
Wireless resolution	1080p@60Hz / 30Hz
HDCP Standard	HDCP 1.4 / 2.2
Audio Out	3.5mm female x 1
Ethernet	RJ-45 x 2 (Gigabit / 100Mbps)
USB	USB 3.0 x 1
	USB 2.0 x 1 / Type-C (2.0) x 1
	Anti-glare , 7H hardness
Audio Input	AirPlay, Windows, WMH
Audio Output	3.5 mm Audio out
	HDMI audio out
Control Port	3.5mm Phoenix / RS-232
Total video on screens (max)	16 (4 split + 12 thumbnail)
Simutaneous connection	16
Playback frame rate	20 - 60 FPS

Latency	20 - 100 ms
WIFI Data Rate	1200Mbps
Wireless protocol	IEEE 802.11 b/g/n/ac
Frequency	2.4 GHz & 5 GHz
WIFI Antenna	MIMO 2x2
WIFI Encryption	AES WPA PSK, WPA2 PSK
Control Method	Web GUI, Telnet, RS-232
PoE support	IEEE802.3af
Power	DC 12V / POE
Dimension	165 x 100 x 24.5mm
Weight	0.4 kg
Power consumption	10 ~ 15 Watt
Temp (Working )	0~45°C
Temp (Storage )	-20~60°C
Humid (Working/Storage)	0-90% RH - non condensing
Power Rate for adapter	100 - 240 VAC. 50-60Hz
Wirelss distance (Optimal)	20m with 5GHz
	30m with 2.4Ghz

## WIRELESS PRESENTATION SWITCH

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### CONNECTION DIAGRAM



PC



Laptop



Tablet



Mobile



HDMI Dongle



Type - C Dongle



Up to 20m (open area)



AWP - 0401M front



AWP - 0401M back



HDMI

RJ-45 (Cat5e/6)

POE Switch