

# 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:

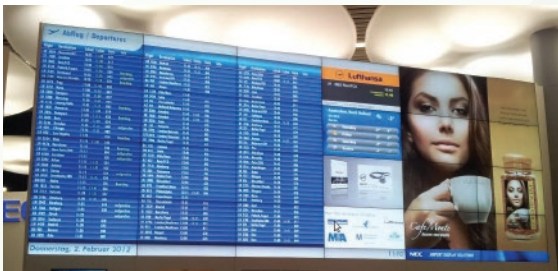
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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



## Type-C to HDMI Extender Wireless Dongle - 30 meter Model : AVE-HW30DC

### FEATURES

- Transmit wireless video signal up to 30 meters.\*
- Uncompressed audio and video at near-zero latency.
- Resolutions up to 1920 x 1080 @60Hz
- Each RX paired to the unique TX. Plug & Play.
- Private wireless signal (do not need Wi-Fi).
- Type-C to HDMI auto EDID / Scaler
- Do not need to install application on mobile / PC
- Pixel Clock 165Mhz . Data Rate 6.75 Gbps  
\*Wireless transmission distance is greatly affected by environmental factors.



Wireless



Private Link



30m

### SPECIFICATION

<b>Operating Temperature</b>	0° to 60°C
<b>Operating Humidity</b>	0 to 90%RH
<b>Video Input Connectors</b>	1 x USB Type-C
<i>*Please check Type-C type note</i>	
<b>Video Output Connectors</b>	1 x HDMI Type A 1 x USB Type-A (Power)
<b>Data Rate / Pixel Clock</b>	6.75 Gbps / 165MHz
<b>Resolution Support (max)</b>	1920x1080p@120Hz
<b>Transmission Frequency</b>	2.4 G / 5 G - Private

<b>Transmission POV</b>	180°
<b>Delay</b>	5 - 20ms depend on range
<b>Power / Consumption</b>	DC 5V - 600mA / 3W
<b>Transmission Range</b>	20-30m open area
Range is limited with obstacles in room	

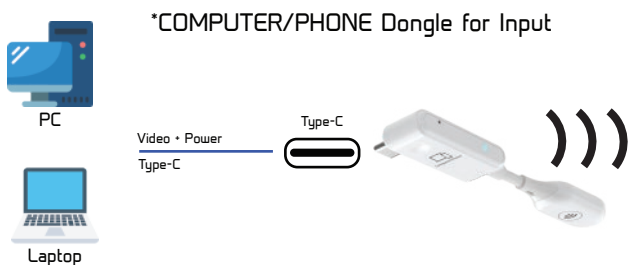
#### Package include

- \* Receiver (RX) x 1
- \* Manual x 1

- \* Transmitter (TX) x 1

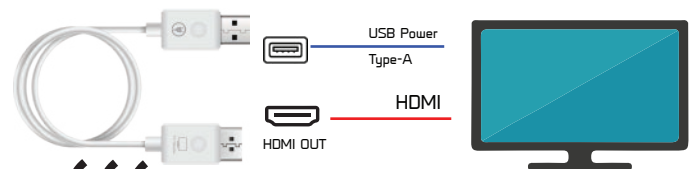
### CONNECTION DIAGRAM

#### INPUT



OPEN - 30M

#### OUTPUT



\*In case the Display do not have USB powered port.  
\*Use power adapter rating 5V - 2A.

#### USB Type-C Note :

Please make sure that the USB-C port on your devices support full features (Display + Data + Power Delivery) or USB Thunderbolt 3/4.

Some USB Type-C ports only support Power Delivery or Data Only these Type-C ports are **NOT COMPATIBLE** with the AVE-HW30DC. Check with the manufacturer of your devices before purchase.



\*MONITOR dongle for Output