

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:

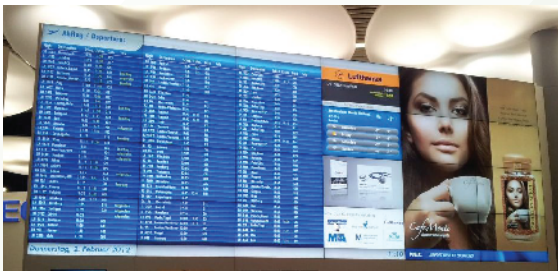
- Ease-of-use
- Design
- Innovation
- Reliability
- Ease-of-installation.

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



HDMI to 3G-SDI Converter Model : AHVC-HD3G

FEATURES

- Shows HDMI source on SDI display.
- SDI interface operates at bitrates of 2.970 Gbit/s and 270 Mb/s.
- Supports HDMI input timings: 1080P@60Hz .
- Converts HDMI signal to SDI: 480i/576i to SD-SDI (SMPTE 259M-C, at bitrates of 270 Mbit/s).
720p/1080i to HD-SDI (SMPTE 292M, at bitrates of 1.485 Gbit/s).
1080p to 3G-SDI (SMPTE 424M/425M-AB, at bitrates of 2.970 Gbit/s).
- Supports SDI output distance up to 100 meters (3G-SDI), 200 meters (HD-SDI), or 300 meters (SD-SDI).



SPECIFICATION

Input	1 x HDMI
Output	1 x BNC (SDI/HD-SDI/3G-SDI)
SDI Transmission Rates	2.970 Gbit/s 2.970/1.001 Gbit/s
Power Supply	DC 5V -12V
Dimension	80mm x 41mm x 25mm
Weight	150g
Operating Temperature	0°C ~ 40°C 32°F ~ 104°F

Storage temperature	-20°C ~ 60°C -4°F ~ 140°F
Humidity	20 ~ 90% RH (Non-condensing)
In/Output Resolution	1080p / 60Hz (max)
Power consumption	5W
ESD Protection	Human body model ±8kV (air-gap discharge) & ±4kV (contact discharge)

CONNECTION DIAGRAM

