

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
- High standard with 24/7 operation



4K HDMI KVM Extender Over IP - 100m with Video Wall Model : AHVE-CBKH265

FEATURES

- ARM Cortex-A55 2GHz CPU, Linux OS
- Built-in Web GUI for easily setup and management
- Drag & drop' source selection with video Preview
- Advanced management for AV, IR, RS-232 and USB
- 2x 1G RJ-45 LAN to bridge network to video over IP network
- External devices control via IO with 5V, 12V configurable
- Integrate with the 3rd party control system
- Control API via IR, RS-232 and TCP/IP
- POE (802.3af PD device) or local 12V power supply



*Work with AHCE-KUIOWi

PACKAGE CONTENT

*Video Over IP Control unit x 1

*Phoenix connector x 2

*Power Adapter x 1

TCP/IP



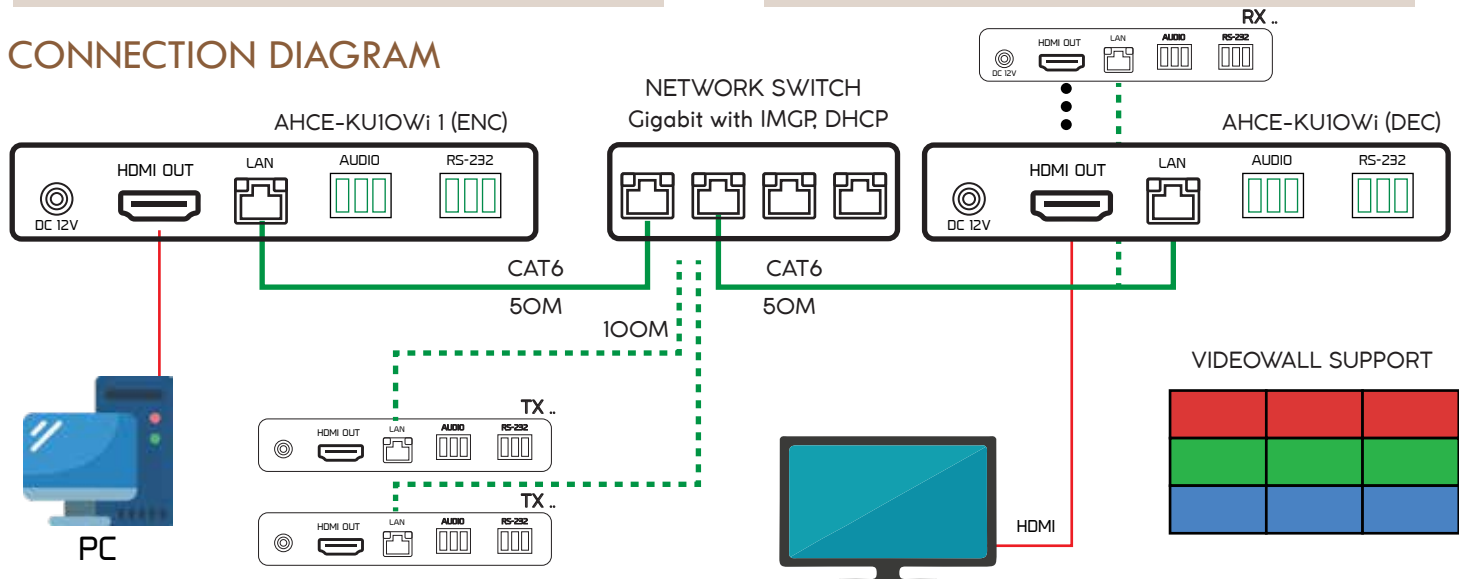
100M

SPECIFICATION

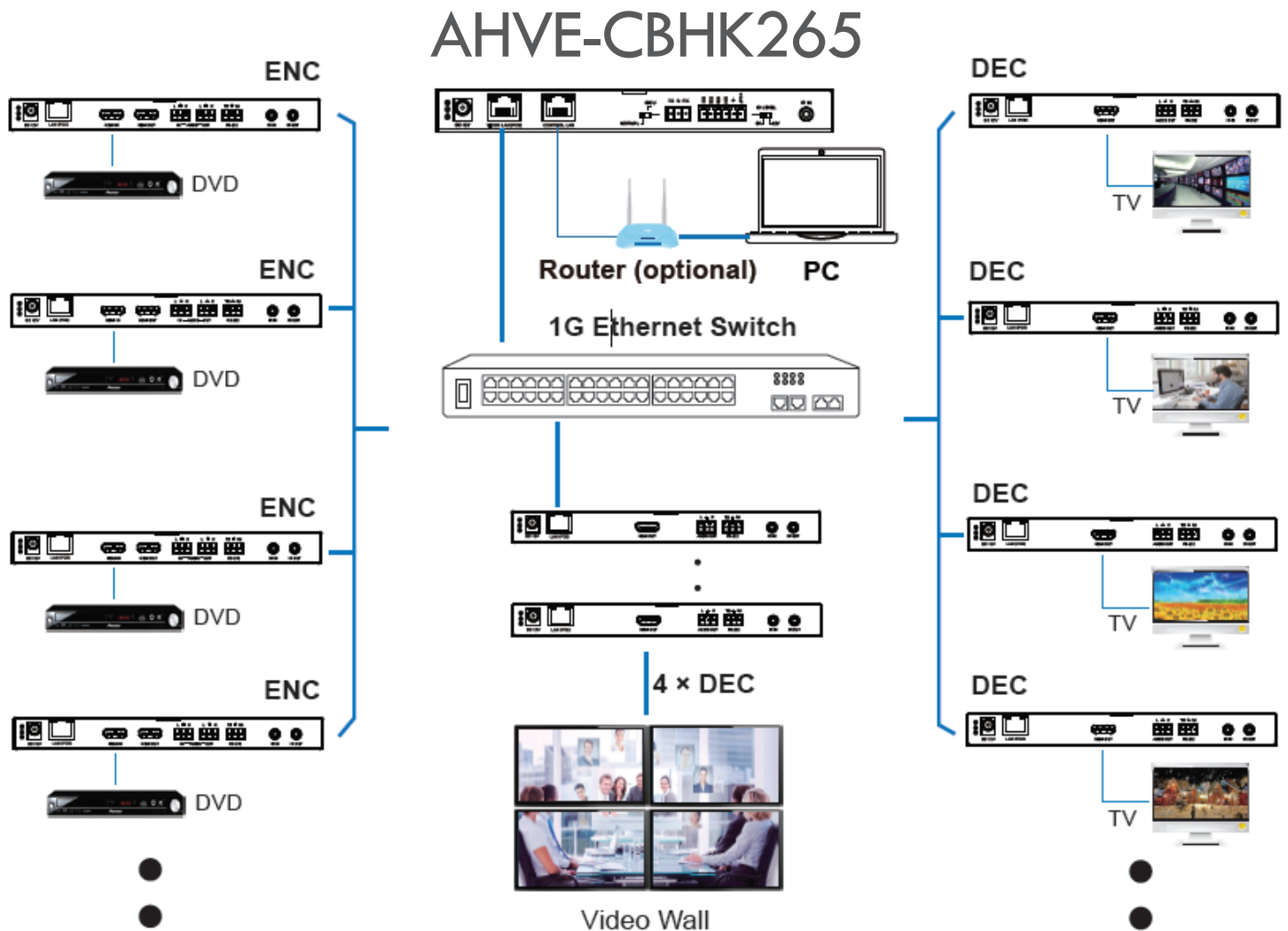
Operating/Storage Temp	-20° to 60°C
Operating/Storage Humidity	10 to 90%RH
Control	2 x RJ-45 (1000M)
	2 x IR (3.5mm)
	1 x Digital I/O
	2 x RS-232
Resolution Support	4K@60Hz 4:4:4
HDCP Compliance	HDCP 2.2 / 1.4
HDMI Compliance	HDMI 2.0, 8-12 bit color

Distance UTP / Bandwidth	100m / 1G
Impedance / ESD	100 Ω/ ±4kV - ±8kV
Control I/O	6 pin Phoenix
RS-232 I/O	3 pin Phoenix
VIDEO LAN (POE)	RJ-45
CONTROL LAN	RJ-45
Power consumption	~4.5 W, 100-240Vac 50- 60Hz
Power adapter	DC-12V/2.5A.
Size (mm)	204 x 117 x 21.5

CONNECTION DIAGRAM



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A network Switch used to set up the system should support below features:

1. Type of layer 3/managed network Switch.
2. Gigabit bandwidth.
3. Support multicast, and need to enable the multicast function.
4. Support IGMP snooping, and need to enable the IGMP snooping function.
5. Support filter/drop unregistered Multicast traffic, and need to enable the function.

The following Switch models are highly recommended.

Manufacturer	Model Number
HUAWEI	S5720S-28X-PWR-LI-AC
NETGEAR	S3300