PRO - AV

HI-END SERIES

HIGH-END DIGITAL SIGNAGE SYSTEM

ANGUSTOS

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
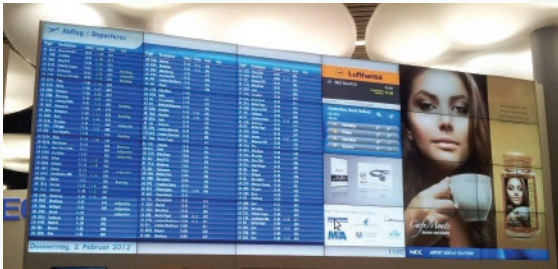
brand:

- ·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

DVI Extender Over UTP - 50 meter over CAT6
Model : AVE-DU50

FEATURES

- DVI-I extender up to 50m over single CAT5E / 6.
- Resolution up to 1920 x 1080P
- DVI display with DDWG standard supported
- Display EDID auto set up
- Plug and Play - No software required
- VESA and HDTV resolution backward compatible
- Auto-match source. Built-in auto adjustment system
- Backward compatible with DVI-D*

PACKAGE CONTENT

*Transmitter (TX) unit x 1   *Receiver (RX) unit x 1

*Power Adapter x 2

DVI – I

FULL HD 1080P

50m

SPECIFICATION

Operating Temperature	-5° to 70°C
Operating Humidity	5 to 90%RH
Video Input Connectors	1 x DVI-I (TX)
Video Output Connectors	1 x DVI-I (TX)
Data Rate / Pixel Clock	1.65 Gbps / 165MHz
Resolution Support	1920x1080p @60Hz
	Backward compatible
Video input	5 volt p-p (TTL)
Refresh Rate	50 / 60 Hz

Max Distance	50m
Impendance	100 Ώ
UTP	1 x RJ45 (TX) / (RX)
Link	WLAN 100M
LED	Power - Link
Power consumption	3 W
Power adapter	DC 5V
Size (mm) approx.	81 x 45 x 23

Please check both connectors on source and display and make sure that the DVI-D or DVI-I cable is needed

CONNECTION DIAGRAM

TX

Recorder

Laptop

DVD

PC

DVI-I in

DVI-I in

POWER (DC 5)

CAT5E / 6
5OM

POWER (DC 5)

DVI-I out

DVI