

HYUNDAI

INDOOR DIGITAL SIGNAGE

LARGE SIZE FORMAT APPLIED SCREEN

CLASS	MODEL
55"	D55AMN

KEY FEATURES

- LED BLU, Slim Design
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- High Connectivity
- Remote Control (RS232)
- Support HDMI 2.0 & VGA (1080p)
- USB Plug & Play (JPG & MP4)
- High Fidelity Audio Output (SPDIF)



Broadcast your branding with Hyundai Digital Signage!

Thanks to the advanced product design, Hyundai Digital Signage Display meets requirements for various digital signage solutions. Not only take advantage from slim and simple design, but also think more about our future environment, saving energy up to 40 percent. LED technologies bring more than just expected.



SPECIFICATIONS

Model		D55AMN
Panel	Screen Size (diagonal)	54.64"
	Active Display Area (inch mm)	47.62 x 26.79 1209.6 x 680.4
	Resolution	1920 x 1080
	Aspect Ratio	16 : 9
	Display Colors	16.7M
	Brightness (cd/m ² ; typ.)	450
	Contrast Ratio	1100 : 1
	Dynamic Contrast Ratio	50,000 : 1
	Response Time (ms; GTG)	12
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
Resolution	Monitor	1920 x 1080
Input	1xDP(Optional) 1xVGA 3xHDMI 1xPC Audio 1xRS232C 1xUSB(MMP)	
Media Player (USB)	Movie	MPEG-2 MPEG-4
	Photo	JPG PNG BMP
	Music	MP3
Output	1xHDMI 1xI/R 1xRS232C 1xSPDIF Audio-Line Out Speaker(Optional)	
Power	Input Voltage	100 – 240V AC
	Power consumption	90 W
Features	PIR Sensor (Motion detection)	Option
	Auto Power Control(DPMS)	Yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	12 Lang
Dimension	Set Size : W x H x D (inch mm)	48.61 x 28.25 x 1.81 1234.6 x 717.6 x 46
	Bezel Size : U/D/L/R (inch mm)	0.69 / 0.69 / 0.45 / 0.45 11.45 / 17.45 / 11.34 / 11.35
	Wall Mounting hole : WxH (mm)	300 x 300 / 400 x 400 (M6)
Weight	Set (lb kg)	51.81 23.5

FEATURES

LED Backlight

HYUNDAI's public displays with LED backlight bring the advantage of up to 40% lower power consumption, compared to displays with CCFL backlight.

Easy operating OSD menu, Remote control

In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI interface. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

Slim Design

These products enable the slim design.

Cost Effective Media Player

HYUNDAI IT's display serves in-built media player enables to play various range of content including video, images and photos. Thanks to this solution, no need for an additional media player for cost and space efficiency.

DIMENSIONS

[Unit: mm[inch]]

