

# INDOOR DIGITAL SIGNAGE

## LARGE SIZE FORMAT APPLIED SCREEN

CLASS

MODEL

86"

D86XMNI

## 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.

### KEY FEATURES

- Support HDMI 2.0 & VGA (1080p)
- USB Plug & Play (JPG & MP4)
- Power Consumption Reduced at 40% Compared to Normal Display
- Portrait / Landscape Orientation
- High Connectivity
- High Fidelity Audio Output (SPDIF)
- Industrial grade components with 24/7 operation reliability
- Touch Screen



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### FEATURES

#### Special Out-Of-Home LCD Panel

By using commercial grade LCD panels for Out-Of-Home applications, HYUNDAI Digital Signage display can provide higher brightness and contrast than standard LCD TV panels. This guarantees longer working time, deliver clear and bright image contents in the portrait or landscape format without any loss of quality.

#### LED Backlight

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

#### Cost Effective Media Player

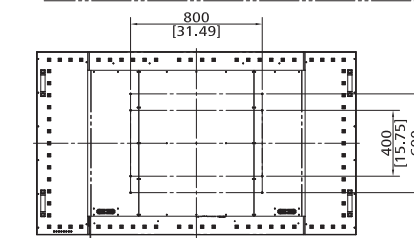
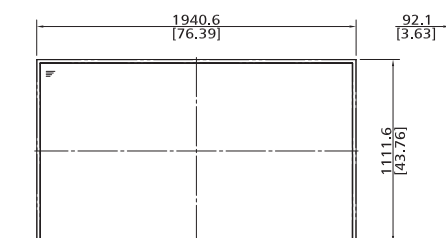
HYUNDAI IT's display serves in-built media player enables to play various range of content including video, images and photos. Thanks to this solution, no need for an additional media player for cost and space efficiency.

#### Multi Touch Screen Function

As an option, all HYUNDAI Digital Signage Displays can be equipped with touch screen functionality. Based on the infrared ray matrix technology, Digital Signage display can operate with either single- or multi-touch mode. This makes the HYUNDAI's Digital Signage display more advanced touch screen solution for the interactive display.

### DIMENSIONS

[ Unit: mm[inch] ]



### SPECIFICATIONS

Model		D86XMNI
Panel	Screen Size (diagonal)	86"
	Active Display Area (inch / mm)	74.608 x 41.967   1895.04 x 1065.96
	Resolution	3840 x 2160
	Aspect Ratio	16 : 9
	Display Colors	1.06B
	Brightness (cd/m <sup>2</sup> ; typ.)	500
	Contrast Ratio	1,200:1
	Response Time (ms; GTG)	8
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
Touch Screen	Backlight type	LED
	Available Touch Point	1 ~ 10
	Response Time (ms)	1P Touch : 10 / 10P Touch : 20
	Tempered Glass	Transmission: 90%, Thickness: 5mm
	Available object size for Touch (mm)	Touch : Ø 6 Stylus : Ø 8
Resolution	Interface	USB 1.0 / USB 2.0 Full speed
	Detection Method	Infrared Rays
	HID (Mouse Click)	Windows / Linux / Mac / Android
	Monitor	3840 x 2160
Input	1xVGA   3xHDMI   1xPC Audio   1xRS232C   1xUSB(MMP) 1xIR   1xDPI(Optional)   1xRJ45(Optional)	
	Media Player (USB)	Movie : MPEG-2   MPEG-4 Photo : JPEG   PNG   BMP Music : MP3
	Output	1xHDMI   1xIR   1xRS232C   1xSPDIF   Audio-Line Out   Speaker(Optional)
Power	Input Voltage	100 ~ 240V AC
	Power consumption	260 W
Features	Auto Power Control	Yes
	Auto Brightness Sensor	Yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	12 Lang
Dimension	Set Size : W x H x D (inch   mm)	76.40 x 43.76 x 3.63   1940.6 x 1111.6 x 92.1
	Bezel Size : U/D/L/R (inch   mm)	0.81 / 0.81 / 0.81 / 0.81   20.6 / 20.6 / 20.6 / 20.6
	Wall Mounting hole : WxH (mm)	800 x 400 / 800 x 600 (M8)
Weight	Set (lb   kg)	185.19   84

Specifications and design are subject to change without notice. See our website for detailed information.

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