

HYUNDAI

INDOOR DIGITAL SIGNAGE

VIDEO WALL TYPE SCREEN

CLASS	MODEL
55"	D55UFN

KEY FEATURES

- Ultra Narrow Bezel
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- Portrait / Landscape Orientation
- High Connectivity
- UHD Resolution Daisy Chain
- USB Plug & Play (JPG & MP4)
- High Fidelity Audio Output (SPDIF)
- Remote Control (RS232)



Broadcast your branding with Hyundai Digital Signage!

According to the advanced product design, Hyundai Digital Signage Display meets necessary requirements for various digital signage solutions. LED BLU products of Hyundai IT can be up to 40 percent more energy saving compare to normal display, and environmentally friendly for the Eco-display.



SPECIFICATIONS

Model	D55UFN	
Panel	Screen Size (diagonal)	55"
	Active Display Area (in/mm)	47.62 x 26.79 / 1209.6 x 680.4
	Resolution	1920 x 1080
	Aspect Ratio	16:9
	Display Colors	1.06 B
	Brightness (cd/m ² ; typ.)	700
	Contrast Ratio	1400 : 1
	Response Time (ms; GTG)	12
	Viewing Angle	178° / 178°
	Lifetime (hours)	60,000
	Backlight type	LED
	Resolution	Monitor
DTV		1080p
Input	1xVGA 3xHDMI 1xPC Audio 1xRS232C 1xUSB(MMP)	
Media Player (USB)	Movie	MPEG-2 MPEG-4
	Photo	JPG PNG BMP
	Music	MP3
Output	1xHDMI 1xIR 1xRS232C 1xSPDIF Audio-Line Out	
Power	Input Voltage	100 – 240V AC
	Power consumption	261 W
Features	Multi-screen function (Loop)	HDMI IR RS232C
	Auto Cooling System	Yes
	Auto Power Control	Yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set Size : W x H x D (inch mm)	47.85 x 27.02 x 4.62 / 1213.4 x 684.2 x 100
	Bezel Size : U/D/L/R (inch mm)	0.14 / 3.5
	Wall Mounting hole : WxH (mm)	0.15 / 3.8
Wall Mounting (WxH), mm	600 x 400 / 600 x 200	
Weight	Set (lb/kg)	74.96 / 34

FEATURES

LED Backlight

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

Ultra Narrow Bezel

Combined with the cutting edge function, Ultra narrow bezel design ensures a maximum screen area with unified images and a minimum of viewable interruptions.

Easy operating OSD menu, Remote control

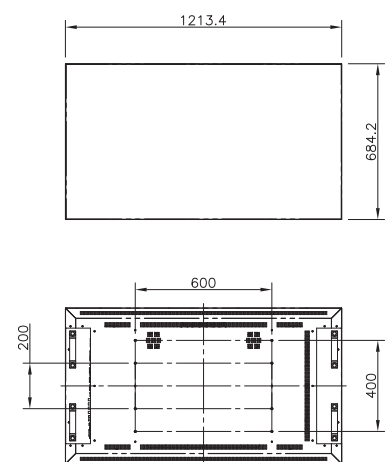
In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

4K Daisy Chain

No more peripheral devices needed to configure 4K native video contents, HYUNDAI IT's display enables high-end 4K @60Hz video contents simply loop through the daisy chain without image distortion.

DIMENSIONS

[UNIT : mm [inch]]



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

UPDATE: MAY, 2017