



INDOOR DIGITAL SIGNAGE

LARGE SIZE FORMAT APPLIED SCREEN

CLASS	MODEL
55"	D55DFB

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.

KEY FEATURES

- Special DOOH LCD Panel
- Super Narrow Bezel
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- Portrait / Landscape Orientation
- High Connectivity
- Remote Control (RS232)



SPECIFICATIONS

Model	D55DFB	
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	16.7 M
	Brightness (cd/m ² ; typ.)	500
	Contrast Ratio	3500:1
	Response Time (ms; GTG)	8
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
	Resolution	Monitor
DTV		1080p
Input	DP(Optional) HDMI DVI VGA(D-Sub) Component(BNC) Video/Audio Composite(BNC) Video / Audio PC Audio RS232C IR RJ45(Optional)	
Output	DVI Component(BNC) Video / Audio Composite(BNC) Video / Audio RS232C IR Audio Line Out Speaker (ready) RJ45(Optional)	
Power	Input Voltage	100 – 240V AC
	Power consumption	155 W
Features	Multi-screen function (Loop)	HDMI(DVI), IR, Component (BNC), Composite (BNC), RS232C, IR
	Auto Cooling System	yes
	Auto Power Control	yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), in/mm	47.85 x 27.02 x 4.62 / 1215.5 x 686.3 x 117.3
Seam	Bezel to Bezel, in/mm	0.22 / 5.7
	Active to Active, in/mm	0.23 / 5.9
Wall Mounting (WxH), mm	600 x 400 600 x200	
Weight	Set (lb/kg)	74.96 / 34

FEATURES

Special Out-Of-Home LCD Panel

By using commercial grade LCD panels for Out-Of-Home applications, the HYUNDAI Digital Signage display can provide a higher brightness and contrast than standard LCD TV panels.

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.

Super Narrow Bezel

Combined with the cutting edge function, super 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.

DIMENSIONS

[UNIT : mm [inch]]

