



## INDOOR DIGITAL SIGNAGE

### LARGE SIZE FORMAT APPLIED SCREEN

CLASS

MODEL

55"

D552FL

#### 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)



## 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	D552FL	
Panel	Screen Size (diagonal)	55"
	Active Display Area (inch/mm)	47.62 x 6.79 / 1209.6 x 680.4
	Resolution	1920 x 1080
	Aspect Ratio	16:9
	Display Colors	16.7 M
	Brightness (cd/m <sup>2</sup> ; typ.)	450
	Contrast Ratio	3500:1
	Response Time (ms; GTG)	8
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
Resolution	Monitor	1920 x 1080
	DTV	1080p
Input	Video	1x VGA (D-Sub)   1x HDMI   1x Composite (BNC)   1x Component (BNC)
	Audio	1x PC Audio   1x Component Audio   1x Composite Audio   1x RS232C
Output	Video	1x VGA (D-Sub)   1x DVI (HDMI connector)   1x Composite (BNC)   1x Component (BNC)   1x RS232C
	Audio	Speaker (ready)
Power	Input Voltage	100 – 240V AC
	Power consumption	170 W
Features	Multi-screen function (Loop)	HDMI, VGA (D-Sub), Component (BNC), Composite (BNC), RS232C
	Auto Cooling System	yes
	Auto Power Control	yes
	Auto Brightness Sensor	option
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), inch/mm	47.85 x 27.01 x 3.96 / 1215.3 x 686.1 x 100.7
Bezel Size (Bezel to Bezel), inch/mm		0.22 / 5.5
Wall Mounting (WxH), mm		600 x 200, 600 x 400
Weight	Set (lb/kg)	73.85 / 33.5

**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**

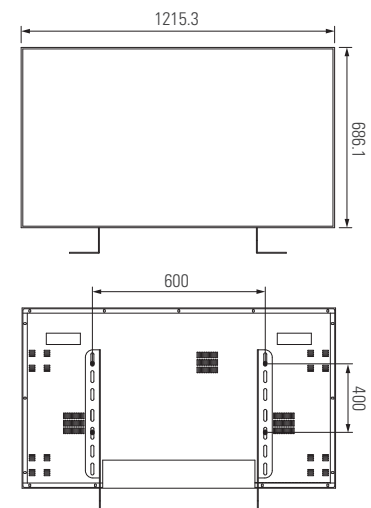
Combined with the cutting edge function, super narrow bezel design ensures a maximum screen area with unified images and a minimum of viewable interruptions.

**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**

D552FL [unit: mm]



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

UPDATE; SEP. 2012

**HEAD OFFICE - HYUNDAI IBT CO., LTD.**

106, Apogongdan-gil, Gimche on-si, Gyeongsangbuk-do, 740-862 The Republic of Korea  
Tel. +82 54 430 6426 E-mail: prio123@hyundaiibt.com  
www.hyundaiibt.com

**HYUNDAI IT AMERICA CORP.**

2051 Junction AVE., Suite 112 San Jose, CA 95131, USA  
Tel. +1 408 954 8920 email : sales@hyundaita.com  
www.hyundait.com

**HYUNDAI IT EUROPE GMBH**

Siemensstrasse 22, 63225 Langen, Germany  
Tel. +49(0) 6103-38878-100 email : info@hyundait.eu  
www.hyundait.eu

**HYUNDAI IT JAPAN**

Sunbridge Ogawamachi Bldg 4F, 2-2 Ogawamachi Kanda Chiyoda-Ku, Tokyo, Japan  
Tel. +81 3 5259 7645 email : oysk@hyundait.com  
www.hyundait.jp