

**SPECIFICATIONS**

Model		D55LFB
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 <sup>2</sup> ; typ.)	500
	Contrast Ratio	1400:1
	Response Time (ms; GTG)	12
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
Resolution	Monitor	1920 x 1080
	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	180 W
Features	Multi-screen function (Loop)	HDMI(DVI), IR, Component (BNC), Composite (BNC), RS232C
	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 / 1213.4 x 684.2 x 100
Seam	Bezel to Bezel, in/mm	0.14 / 3.5
	Active to Active, in/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**

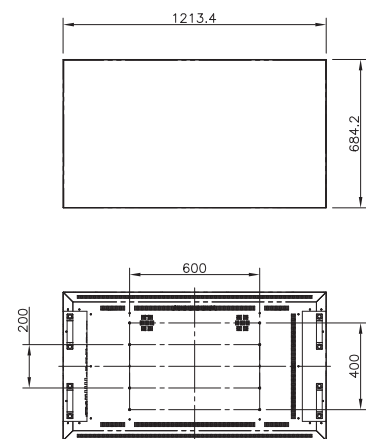
Combined with the cutting edge function, Ultra narrow bezel design ensures a maximum screen area with unified images and a minimum of viewable interruptions.

**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.

**DIMENSIONS**

[ UNIT : mm [inch] ]



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

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