

# HYUNDAI IT CO., LTD.

## INDOOR DIGITAL SIGNAGE

### VIDEO WALL TYPE SCREEN

CLASS

MODEL

55" D55LFN

## Broadcast your branding with HYUNDAI IT Digital Signage!

According to the advanced product design, HYUNDAI IT 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

- 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)
- Remote Control (RS232)



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### SPECIFICATIONS

Model	D55LFN
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	1.07B
Brightness (cd/m²; typ.)	500
Contrast Ratio	1200 : 1
Response Time (ms; GTG)	8
Viewing Angle	178° / 178°
Lifetime (hours)	60,000
Backlight type	LED
Resolution	1920 x 1080
DTV	1080p
Input	1 x DP(Optional)   1xVGA   2xHDMI   1xDVI   1xPC Audio   1xRS232C   1xUSB(MMP)   1xIR   1xRJ45(Optional)
Media Player (USB)	Movie: MPEG-2   MPEG-4 Photo: JPEG   PNG   BMP Music: MP3
Output	1xHDMI   1xIR   1xRS232C   Audio-Line Out   1xRJ45(Optional)
Power	Input Voltage: 100 – 240V AC Power consumption: 150 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: 12 Lang
Dimension	Set Size : W x H x D (inch   mm): 47.765 x 26.934 x 3.740   1213.4 x 684.2 x 95 Bezel to Bezel Size (inch   mm): 0.14   3.5 Wall Mounting hole : WxH (mm): 600 x 400 (M8)
Weight	Set (lb   kg): 55.12   25

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

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# VIDEO WALL TYPE SCREEN

MODEL

CLASS

D55LFN 55"

### FEATURES

#### LED Backlight

HYUNDAI IT'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

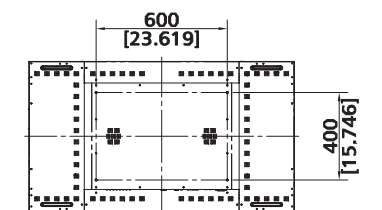
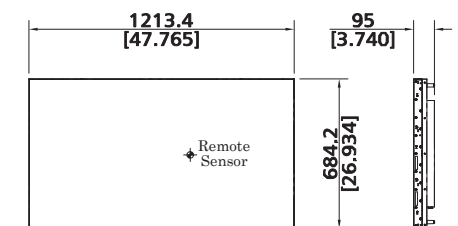
In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

#### 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] ]



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