

# INDOOR DIGITAL SIGNAGE

## VIDEO WALL TYPE SCREEN

CLASS

MODEL

55" D55RFN

### KEY FEATURES

- Razor Narrow Bezel, 0.88mm B to B
- 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)



# HYUNDAI IT CO., LTD.

## 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.



# HYUNDAI IT CO., LTD.

### SPECIFICATIONS

Model		D55RFN
Panel	Screen Size (diagonal)	55"
	Active Display Area (in/mm)	47.6232 x 26.785   1209.63 x 680.34
	Resolution	1920 x 1080
	Aspect Ratio	16 : 9
	Display Colors	1.06B
	Brightness (cd/m²; typ.)	700
	Contrast Ratio	1100 : 1
	Response Time (ms; GTG)	8
	Viewing Angle	178° / 178°
	Lifetime (hours)	60,000
Backlight type	LED	
Resolution	Monitor	1920 x 1080
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	210W
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)	47.652 x 26.816 x 4.724   1210.51 x 681.22 x 120
	Bezel to Bezel Size (in   mm)	0.034645669   0.88
	Wall Mounting hole : WxH (mm)	600 x 400 (M8)
Weight	Set (lb   kg)	42.99   19.5

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

D55RFN 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.

#### Razor Narrow Bezel

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

#### Power Redundancy Solution

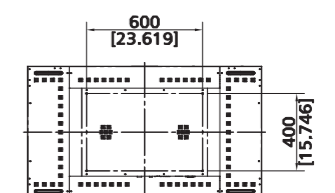
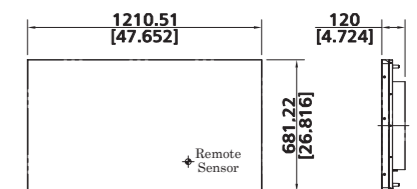
HYUNDAI IT designs to ensure continuous power supply with inbuilt PSU that automatically take over primary unit fail. This capability is to eliminate downtime and keep unceasingly important information without power failure so that users can maximize management efficiency.

#### 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] ]



UPDATE: MAY, 2021

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