INDOOR DIGITAL SIGNAGE

VIDEO WALL TYPE SCREEN

CLASS	MODEL
55"	M55RFD

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

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.

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SPECIFICATIONS

Model		M55RFD
Panel	Screen Size (diagonal)	55"
	Active Display Area (in|mm)	47.6220 x 26.785 | 1209.6 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	1920x1080 (max UHD)
Input		1xDP | 1xRJ45 | 1xVGA | 1xHDMI | 1xDVI 1xPC Audio | 1xUSB(F/W Update) | 1xRS232C | 1xIR
Output		1xDP (1xIR / 1xRS232 (Via DP Cable))
Power	Input Voltage	100 – 240V AC
	Power consumption	210W
Features	Multi-screen function (Loop)	DP(HDMI) | RS232 | IR
	Cooling System	Yes
	Auto Power Control	Yes
Operation	Temperature (℃)	0 - 40
	Humidity (%)	20 - 80
Dimension	Set Size : W x H x D (inch | mm)	47.652 x 26.816 x 3.346 | 1210.5 x 681.2 x 85
	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

FEATURES

Auto color calibration

In order to save time of installation and maintenance experienced by previous extra camera solution, HYUNDAI IT's auto color calibration makes adjustments to automatically ensure uniformity across all video wall displays embedded with calibration chipset. This new color calibration procedure enables to keep consistency of video wall display's operational lifespan.

Razor Narrow Bezel

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

Easy operating OSD menu, Remote control

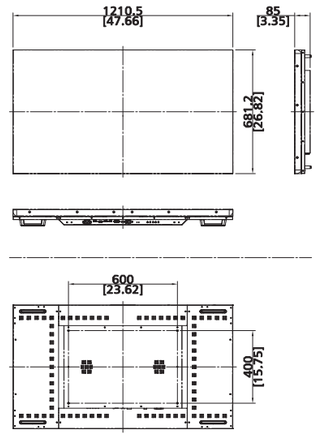
In order to setup a multi display wall, the single units are linked by a daisy chain connection over DP. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

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]]



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

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