HYUNDAI IT CO., LTD.

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FULL COLOR LED DISPLAY

CLASS

HI 1.2 INDOOR

INDOOR DIGITAL SIGNAGE

FULL COLOR LED DISPLAY

CLASS

MODEL

INDOOR

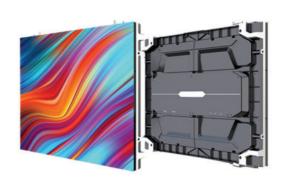
HI 1.2

HYUNDAI IT LED signage brand LED

With the mission to develop the advanced LED technology and bring user friendly experiences to the LED signage world. A comprehensive solution, HYUNDAI IT HI Series, delivers high immersion into business with ultralightweight, any shape and size, bright and high contrast visual technology.

KEY FEATURES

- Guaranteed quality with high quality power box, receiving card and other accessories
- Richer colors with 4000:1 high contrast
- 110% NTSC wide color gamut for better color fidelity
- Multiple Installation, Easy Maintenance
- Precision die-casting aluminum cabinet processed by CNC precision machining which results in ultra-high flatness
- Cable-Free Connection minimizes apperance and defects.





SPECIFICATIONS

	Model	HI 1.2
Module Parameter	LED Pixel Pitch (mm)	1.25
	LED Type	Black SMD 3in1 1010
	Module Dimensions (mm)	320(W) x 160(H)
	Module Resolution (pixels)	256(W) x 128(H)
	Contrast Ratio	4,000 : 1
Cabinet Parameter	Cabinet Dimensions (mm)	640(W) x 480(H)
	Cabinet Resolution (pixels)	512(W) x 384(H)
	Material	Die-cast Aluminum
	Weight (kg)	7.8
	Brightness (cd/m²)	600 ~ 700
	Viewing Angle (°)	140(H) / 140(V)
	Best Viewing Distance (m)	1.2 ~ 12
	Maximum Power (W/m²)	582
	Average Power (W/m²)	194
	AC Operating Voltage (V)	100 ~ 240
	Frequency (Hz)	50/60
	Refresh Rate (Hz)	1920 ~ 3,840
	Operating System	Window10 / Android
	Operating Temperature (°C)	-10 ~ +40
	Maintenance mode	Front
	LED Life Time (Hours)	100,000

FEATURES

High Refresh rate 3,840hz

Assuring the smooth playback of content, the flicker-free image as well as eye strain and blurred vision in viewers.

Wireless Connection Method

Cable-embedded for comfortable and clean arrangement.

Power and Data Redundancy System (Option)

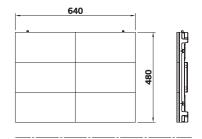
Assuring the continuous operation of the screen without power failure, while the dual controllers minimize screen failure with a bi-directional signal input.

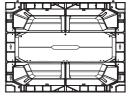
Excellent heat dissolution structure

Magnesium materials facilitate: Heat dissipation, Increase life span, Reduce

DIMENSIONS (Cabinet)

[UNIT : mm]





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

UPDATE: OCT. 2023

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