

INDOOR DIGITAL SIGNAGE

GENERAL LED DISPLAY

CLASS

MODEL

46"

D46EM

KEY FEATURES

- LED BLU, Slim Design
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- Portrait / Landscape Orientation
- High Connectivity
- Remote Control (RS232)



Broadcast your branding with Hyundai Digital Signage!

Thanks to the advanced product design, Hyundai Digital Signage Display meets requirements for various digital signage solutions. Not only take advantage from slim and simple design, but also think more about our future environment, saving energy up to 40 percent. LED technologies bring more than just expected.



SPECIFICATIONS

Model	D46EM	
Panel	Screen Size (diagonal)	46"
	Active Display Area (mm)	1018.08 x 572.67
	Resolution	1920 x 1080
	Aspect Ratio	16:9
	Display Colors	1.07B
	Brightness (cd/m²; typ.)	500
	Contrast Ratio	4000:1
	Response Time (ms; GTG)	6.5
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
Touch Screen	Resolution	-
	Response Time (ms)	-
	Glass	-
	Available object size for Touch (mm)	-
	Others	-
Resolution	Monitor	1920 x 1080
	DTV	1080p
Connectivity	Input	1x DVI 1x HDMI 1x VGA(D-Sub) 1x PC Audio 1x RS232C 1x IR
	Output	1x DVI 1x RS232C 1x Audio Line Out 1x Speaker(Ready) 1x IR
Power	Input Voltage	100 - 240V AC
	Power consumption	110 W
Features	PIR Sensor (Motion detection)	option
	Illuminance Sensor(Auto Brightness)	yes
	Auto Power Control(DPMS)	yes
	Auto Cooling System	no
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), mm/inch	1049.1 x 601.25 x 40.3 41.30 x 23.67 x 1.58
Bezel Size (U/D/L/R), mm/inch	12.7 x 12.7 x 13.9 x 13.9 0.50 x 0.50 x 0.54 x 0.54	
Wall Mounting (WxH), mm/inch	300 x 300 / 400 x 400 / 600 X 400 11.8 x 11.8 / 15.7 x 15.7 / 23.6 x 15.7	
Weight	Set (kg)	20

FEATURES

LED Backlight

HYUNDAI's public displays with LED backlight bring the advantage of up to 40% lower power consumption, compared to displays with CCFL backlight.

Easy operating OSD menu, Remote control

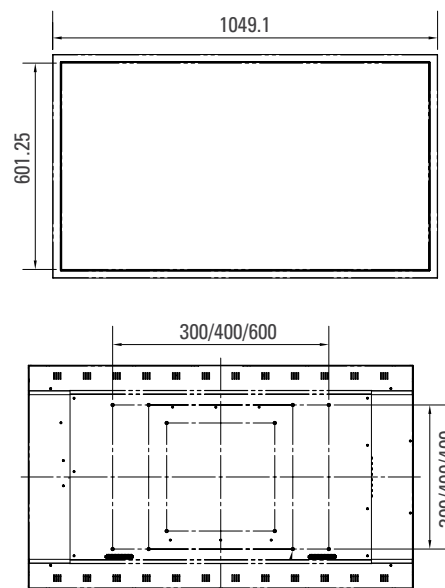
In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI interface. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

Slim & Light Design

Take advantages of slim & light design thanks to LED technology. Save your space and make harmony with your interior.

DIMENSIONS

D46EM [unit: mm]



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

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