

SPECIFICATIONS

Model	D42AMI	
Panel	Screen Size (diagonal)	42"
	Active Display Area (inch mm)	36.62 x 22.58 930.25 x 523.25
	Resolution	1920 x 1080
	Aspect Ratio	16:9
	Display Colors	16.7 M
	Brightness (cd/m ² ; typ.)	400
	Contrast Ratio	3000:1
	Response Time (ms; GTG)	6.5
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
Backlight type	LED	
Touch Screen	Available Touch Point	1 ~ 6
	Response Time (ms)	1P Touch : 9 / 6P Touch : 24
	Tempered Glass	Transmission: 93%, Thickness: 3.2mm
	Available object size for Touch (mm)	Touch : Ø 10 Stylus : Ø 11
	Interface	USB 1.0 / USB 2.0 Full speed
	Detection Method	Infrared Rays
Resolution	HID (Mouse Click)	Windows / Linux / Mac / Android
	Monitor	1920 x 1080
	DTV	1080p
Input	1 x DP(Optional) 1 x HDMI 1 x DVI 1 x VGA(D-Sub) 1x IR 1x RS232C	
Output	1x DVI 1x IR 1x RS232C Audio Line Out Speaker(Optional)	
Power	Input Voltage	100 – 240 VAC
	Power consumption	75W
Features	PIR Sensor (Motion detection)	Option
	Auto Power Control	Yes
	Auto Brightness Sensor	No
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), in mm	38.56 x 22.40 x 2.36 979.5 x 569.1 x 60
Bezel Size (U/D/L/R), in mm	0.791 / 0.791 / 0.791 / 0.791 20.1 / 20.1 / 20.1 / 20.1	
Wall Mounting (WxH) mm	300 x 300 / 400 x 400 (M6)	
Weight	Set (lb kg)	46.30 21

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 Design

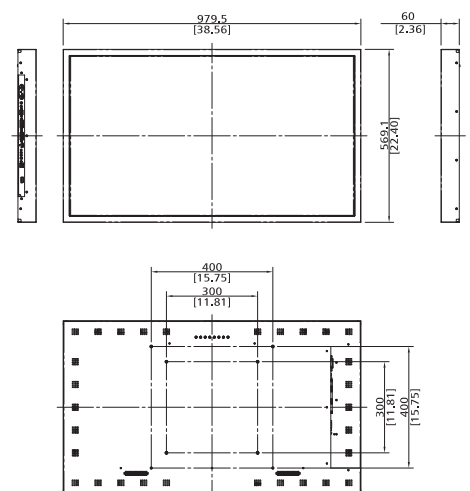
These products enable the slim design.

Multi Touch Screen Function

As an option, all HYUNDAI Digital Signage Displays can be equipped with touch screen functionality. Based on the infrared ray matrix technology, Digital Signage display can operate with either single- or multi-touch mode. This makes the HYUNDAI's Digital Signage display more advanced touch screen solution for the interactive display.

DIMENSIONS

[Unit: mm[inch]]



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

UPDATE : JUN. 2015