

SPECIFICATIONS

Model		D55AM
Panel	Screen Size (diagonal)	55"
	Active Display Area (inch / mm)	47.62 x 26.79 / 1209.6 x 680.4
	Resolution	1920 x 1080
	Aspect Ratio	16:9
	Display Colors	16.7 M
	Brightness (cd/m ² ; typ.)	350
	Contrast Ratio	1400:1
	Response Time (ms; GTG)	6
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
	Resolution	Monitor
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 (Ready)
Power	Input Voltage	100 – 240V AC
	Power consumption	140 W
Features	PIR Sensor (Motion detection)	Option
	Auto Power Control(DPMS)	Yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), in mm	49.24 x 28.70 x 1.59 1250.6 x 729 x 40.5
	Bezel Size (U/D/L/R), in mm	0.88 / 0.88 / 0.73 / 0.73 22.3 / 22.3 / 18.5 / 18.5
Wall Mounting (WxH) mm		300 x 300 / 400 x 400 (M6)
Weight	Set (lb kg)	58.42 26.5

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.

DIMENSIONS

[Unit: inch / mm]

