

SPECIFICATIONS

Model	D55ESBG(with Glass) D55ESBI(with Touch)	
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	1.07B
	Brightness (cd/m ² ; typ.)	700
	Contrast Ratio	4000:1
	Viewing Angle	178°/178°
	Lifetime (hours)	50,000
	Backlight type	LED
Touch Screen (Option)	Available Touch Point	1 ~ 6
	Response Time (ms)	1P Touch : 9 / 6P Touch :24
	Tempered Glass	Transmission: 90%, Thickness: 4mm
	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	HDMI DVI VGA(D-Sub) PC Audio RS232C IR	
Output	Video	HDMI(DVI) RS232C IR Audio Line Out Speaker (10W x 2CH)
Power	Input Voltage	100 ~ 240V AC
	Power consumption	185 W
Features	Auto Cooling System	Yes
	Auto Power Control	Yes
	Tempered Glass	D55ESBG only
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
	OSD Language	10 Lang
Dimension	Set (W x H x D), inch/mm	35.1 x 79.4 x 4.5(Base:41.9 x 24.8) / 890.95 x 2016.85 x 115(Base:1063.75 x 630)
Weight	Set (lb/kg)	T.B.D

FEATURES

Flexible Content Management

Being compatible with HDCP (High Bandwidth Digital Content Protection) contents, HYUNDAI monitors are able to transfer copy-protected contents over the HDMI or DVI interface from any video source.

Full Protection (option)

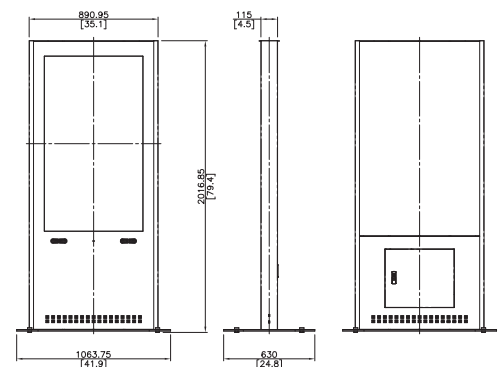
In order to protect the high-tech components and ensure a long life the housing is made of steel and can be locked. The panel is protected by a special tempered glass which supports a clear image of the screen contents.

Touch Screen Function

Following their multimedia character HYUNDAI monitors are already equipped with built-in stereo speakers. The automatic adjustment function ensures the optimal picture set-up at the push of a button.

DIMENSIONS

[Unit: inch / mm]



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

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HEAD OFFICE - HYUNDAI IT CO., LTD.

5F, 36, Sangil-ro 10-gil, Gangdong-gu, Seoul, 05288 Korea
Tel. +82 70 7008 0151 E-mail: ssoh@hdit.co.kr
www.hdit.co.kr

HYUNDAI IT AMERICA CORP.

2051 Junction AVE., Suite 112 San Jose, CA 95131, USA
Tel. +1 408 954 8920 email : sales@hyundaita.com
www.hyundait.com

HYUNDAI IT EUROPE GMBH

Borsig Str. 11-13
65205 Wiesbaden, Germany
Tel. +49(0) 6122-70342-10 email : info@hyundait.eu
www.hyundait.eu