

## 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 <sup>2</sup> ; 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)

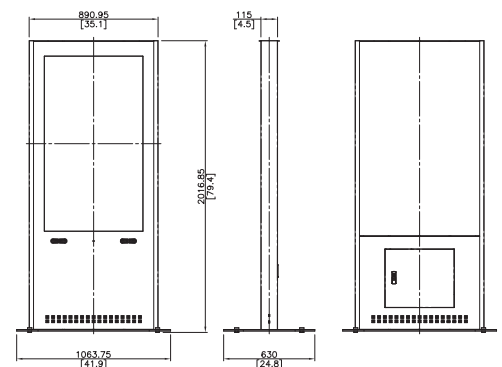
In order to protect the high-tech components and ensure a long life the housing is made of steel and can be locked. The panel is protected by a special tempered glass which supports a clear image of the screen contents.

### 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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