Specifications

Model			SH37C
Panel	Diagonal Size	Class	37"
		Measured	36.9" / 93.9 cm
	Type		60Hz E-LED BLU
	Resolution		1920 x 540 (16:4.5)
	Pixel Pitch (HxV)		0.47 x 0.47 mm
	Active Display Area (HxV)		904.32 x 254.34 mm
	Brightness (Typ.)		700nit
	Contrast Ratio (Typ.)		4000:1
	Viewing Angle (H/V)		178/178
	Response Time (G-to-G)		8ms
	Color Gamut		72% (NTSC)
	Operation Hour		24/7
	Haze		28%
Display	Dynamic C/R		Mega
	H-Scanning Frequency		33.6 ~ 36.6 KHz
	V-Scanning Frequency		47 ~ 63 Hz
	Maximum Pixel Frequency		48M Hz
Connectivity	INPUT	RGB	N/A
		VIDEO	HDMI 1.4 (3)
		HDCP	HDCP 2.2
		AUDIO	N/A
		USB	USB 2.0 (2)
	OUTPUT	RGB	N/A
		VIDEO	N/A
		AUDIO	Stereo mini Jack
		Power Out	N/A
	EXTERNAL CONTROL		RS232C(in/out), RJ45(in)
	EXTERNAL SENSOR		IR
	Tuner		N/A
Power	Type		Vertical
	Power Supply		AC 100 - 240 V, 50/60 Hz
	Power Consumption	Max [W/h]	77
		Typical [W/h]	46
		Sleep mode	less than 0.5 W
Mechanical Spec	Dimension (mm)	Set	923.3 X 277.6 X 44.8 mm
		Package	1112 x 363 x 122 mm
	Weight (kg)	Set	6.3 kg
		Package	8.8 kg
	VESA Mount		400 x 200 mm
	Protection Glass		N/A
	Stand Type		N/A
Operation	Operating Temperature		0 ℃~ 40 ℃
	Humidity		10~80%
Feature	Key		Slim & Light LFD with Built-in MagicInfo Player S10, SSSP 10.0 Wi-Fi/BT
	Orientation		Landscape / Portrait
	Special	H/W	Temperature Sensor, Portrait Installation support, Clock Battery (168hrs Clock Keeping)
		S/W	Signage New Home Upgradable Web-Engine Tizen Enterprise Platform Auto Source Switching & Recovery Button Lock Plug&Play (Initial Setting)
	Internal Player (Embedded H/W)	Processor	CA53 1.3 GHz Quad-Core
		Storage (FDM)	8 GB (3 GB available)
		Operating System	Tizen 7.0
Certification	Safety		60950-1, 62368-1
	EMC		Class A
	Environment		ENERGY STAR 8.0, EPEAT
Accessories	Included		QSG, Warranty Card, Power Cord, Batteries, Remote Control, External remote control sensor (IR)
	Optional	Stand	N/A
		Mount	N/A
		Specialty	N/A

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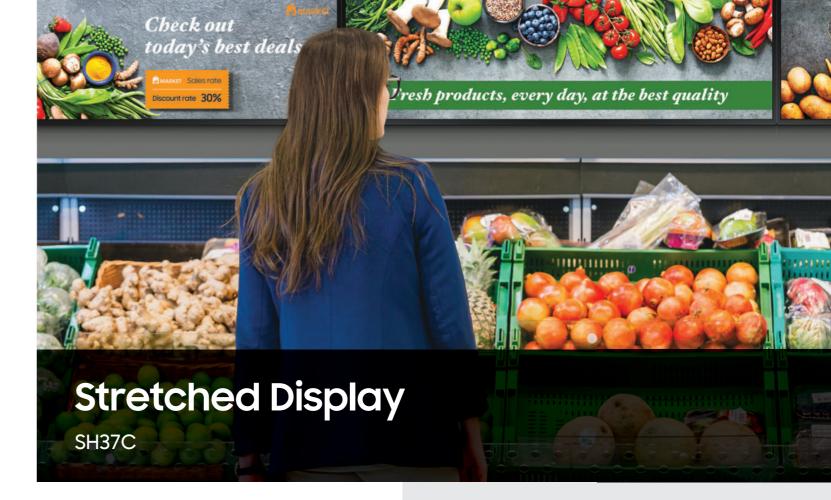
Smart signage

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Stretched Display

SH37C

Stretch your messaging reach

Deliver impactful messages in places previously unreachable. Samsung's SH37C series, equipped with a 16:4.5 widescreen stretched display, offers the ability to effectively communicate information in small, narrow spaces. Viewers can expect crisp, clear images in nearly any lighting condition with SH37C's non-glare panel and 700 nit brightness capabilities. It also delivers impactful messages in horizontal or vertical spaces, so businesses can connect with customers in unexpected new ways.

Key features

16:4.5 wide screen
SH37C stretched display offers the ability to effectively communicate information in small, narrow spaces.

High brightness
Featuring brightness levels of up to 700 nits, these displays deliver clear and rich imagery to viewers.

Non-glare panel
Reliable, non-glare panels provide better visibility from all angles, during any time of day.

Home UI
Popular categories like Favorites, Sources and Settings are displayed on the same screen for convenient use.

Samsung VXT
Samsung VXT, the cloud-based visual display solution, brings a content management system and remote signage management together in one secure platform.
* Samsung VXT must be purchased separately.

Energy star / EPEAT Bronze
SH37C has earned an ENERGY STAR 8.0 certification from the Environmental Protection Agency for its energy efficiency and an Electronic Product Environmental Assessment Tool (EPEAT) certification in recognition of its eco-conscious efforts, such as its recycled plastic use.