

## PRODUCT SPECIFICATION

	Product	Bar-Type Series
	Model Name	ST550K
Panel	Screen Diagonal	55"
	Backlight	D-LED
	Active Area (Horizontal x Vertical) (mm)	1,225.2 x 696.7
	Resolution (Pixels)	UHD 3,840 x 2,610
	Aspect Ratio	16:9
	Brightness (Typical)	350 nits
	Contrast Ratio (Typical)	1,200:1
	Viewing Angle (Horizontal / Vertical)	178°/178°
	Color Gamut (x% NTSC)	65%
	Frame Rate	60Hz
	Response Time (ms)	6ms
	Panel Bit / Color Support	10 Bit / 1.06B
	Light Life (Typical)	30,000hrs
	Display Orientation	Landscape
Touch	Technology	N/A
	Resolution (Point Area Function)	N/A
	Capacity	N/A
	Accuracy	N/A
	Touch Output	N/A
	Operating System Supported	N/A
	USB (Touch to External PC)	N/A
Audio	Internal Speaker (Amp)	8W + 8W
	Audio Input (Left / Right, RCA)	x1
	Audio Output (Left / Right, RCA)	x1 (3.5mm)
	External Speaker Out (Left / Right)	N/A
	Line In (3.5mm)	N/A
Basic IO	VGA Input / Output	x1 / N/A
	DVI-D Input / Output	N/A
	HDMI Input / Output	x3 / N/A
Legacy IO	Composite Video In / Out	N/A / x1 (RCA)
	Component In / Out (YPbPr, RCA)	x1 (RCA) / N/A
	S-Video In/Out	N/A
Premium IO	Display Port Input / Output	N/A
	USB Port	x4
	RJ45 Port	x1
Mechanical	Dimension (WxHxD)	1,247 x 725 x 80mm / 1,247 x 791 x 324mm (Without Stand / With Stand)
	Bezel Width (Top / Bottom / Left / Right)	6.1 / 13.6 / 6.1 / 6.1mm
	Weight (Without Packing / With Packing)	16kg / 20kg
	Wall Mounting (VESA) (mm)	200 x 300 (4-Hole)
Power	Voltage	100V ~ 240V, 50Hz / 60 Hz
	Power Consumption (Maximum / Standby)	<155W / <0.5W
Environment	Operation Temperature	0°C ~ 40°C
	Storage Temperature	-20°C ~ 55°C
OSD	On-Screen Display Languages	English / French / Spanish / Portuguese / Simplified Chinese / Traditional Chinese / German / Deutsch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)
Accessory	Remote Control	Yes
	Power Cord (By Region)	Yes
	VGA Cable	Yes
	HDMI Cable	Yes
	Quick Start Guide	Yes
	User's Manual Electronic File	Yes
	USB Cable for Touch (A-B)	N/A
	Touch Pen	N/A
Features	●Image Setting ●Source / Volume Control ●Sharpness Enhancement ●DVI-HDCP ●HDMI-HDCP ●10-Bit Color Processing	

\*A closed platform ensures the proper use of the display by preventing downloads and use of unauthorized apps to minimize unanticipated damages or breakdowns.