

PARTNER

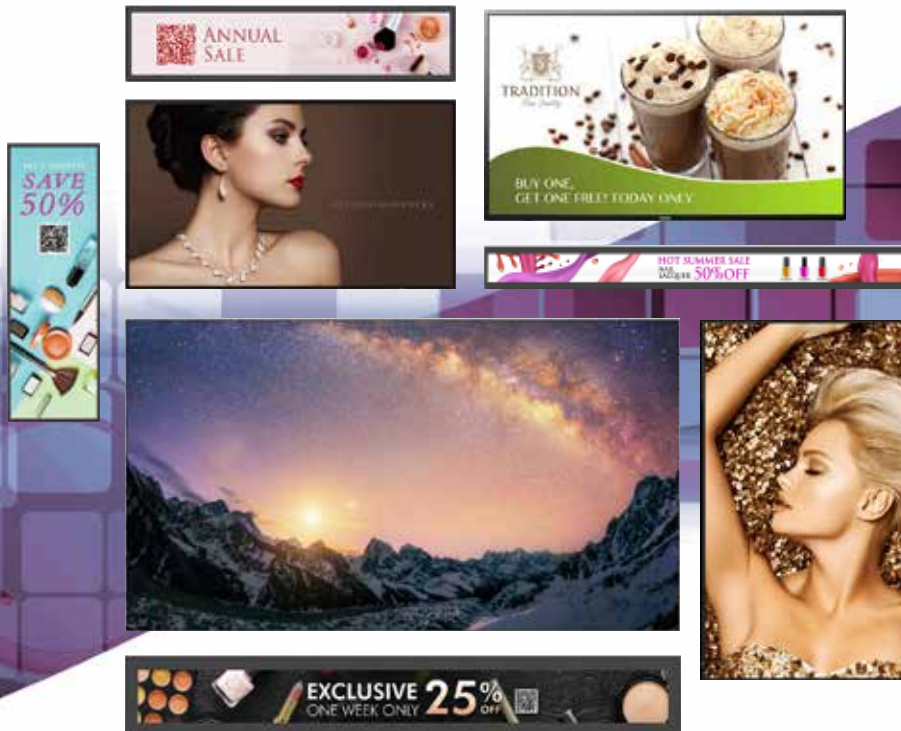
CARE . TRUST . RESPONSIBILITY



GALEB

DIGITAL SIGNAGE

SMART SIGNAGE | INTERACTIVE | VIDEO WALL | BAR TYPE



MODEL

ST4301K



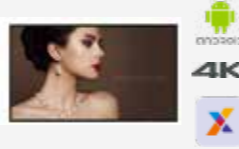
SL490



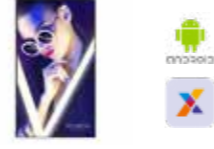
SL550



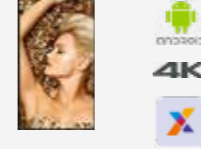
ST5501K



SL6501



SL6502K



ST650K



ST750K



ST860K



Panel

System

Audio

Connectivity

Control

Power

Mechanical

Environment

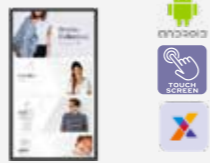
Type	Smart Signage	Premium	Premium	Mainstream	Premium	Premium	Mainstream	Mainstream	Smart Signage
Screen Size	43"	49"	55"	55"	65"	65"	65"	75"	65"
Backlight/Lightsource	941.1 x 529.2 mm	Edge LED	Edge LED	D-LED	Edge LED	Direct LED	D-LED	D-LED	1428.4 x 803.5
Active Area (horizontal x vertical)mm	LED	1073.78 (H) x 604.0 (V) mm	1206.6 (H) x 680.4 (V) mm	1209.6(H)mm x 680.4(V)mm	1428.5 (H) x 803.5 (V) mm	1428.5(H) x 803.5(V) mm	1428.5 (H) x 803.5 (V) mm	1649.7 (H) x 927.9 (V) mm	LED
Resolution (pixels)	3840 x 2160, 4K	FHD 1920 x 1080	FHD 1920 x 1080	UHD 3840 x 2160	FHD 1920 x 1080	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	3840 x 2160, 4K
Brighness (typical)	16:9	450 nits	450 nits	350 nits	450 nits	500 nits	450 nits	450 nits	16:9
Contrast Ratio (typical)	380 nits	1100:1	1100:1	1200:1	1300:1	1200:1	1200:1	1200:1	450 nits
Viewing Angle (horizontal/vertical)	1200:1	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)	1200:1
Aspect Ratio	178° (H) / 178° (V)	16:9	16:9	16:9	16:9	16:9	16:9	16:9	178° (H) / 178° (V)
Light Life (typical)	30,000 hours	50.000 hrs	50.000 hrs	30.000 hrs	50.000 hrs	50.000 hrs	30.000 hrs	30.000 hrs	30,000 hours
Panel Bit	Landscape & Portrait	8 bit	8 bit	10 bit	10 bit	10 bit	10 bit	10 bit	Landscape
Display Orientation	—	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape	—
OS	8W x 2	Android 4.4.4	Android 4.4.4	Android 6.0	Android 5.1	Android 8.0	Android 4.3	Android 6.0	8W x 2
System Memory (GB)	Yes (RCA)	2GB	2GB	2GB	2GB	4GB	2GB	2GB	Yes (RCA)
Storage (GB)	Yes (RCA)	8GB	8GB	32GB	16GB	32GB	8GB	8GB	Yes (RCA)
Internal Speaker	Yes (YPbPr in)	10W x 2	10W x 2	5W x 2	10W x 2	10W x 2	8W x 2	8W x 2	Yes (YPbPr in)
Audio Line In/Out (3.5mm)	x 1	1x / 1x	1x / 1x	No / 1x	1x / 1x	No / 1x	No / 1x	No / 1x	x 1
VGA In/Out	HDMI1.4 x 3 (MHL x 1)	No / No	No / No	1x / No	No / No	1x / No	1x / No	No / No	HDMI1.4 x 3 (MHL x 1)
DVI In/Out	x 4	1x / 1x	1x / 1x	1x / No	1x / 1x	No / No	No / No	No / No	x 4
HDMI In/Out	—	2 x / No	2 x / No	2 x / No	2 x / No	2 x / No	3 x / No	3 x 2.0 / No	—
Display Port In/Out	—	1x / 1x	1x / 1x	1x / No	1x / 1x	1x / 1x	No / No	No / No	—
USB port (Type A)	—	2 x (1 x USB 2.0, 1 for power only)	2 x (1 x USB 2.0, 1 for power only)	3 x USB 2.0	2 x USB 2.0	4 x (2 x USB 2.0, 2 x USB 3.0)	4 x (3x USB 2.0, 1 x USB 3.0)	4 x USB (3 x USB 2.0, 1 x USB 3.0)	—
RJ45 Port In/Port	—	1 x / No	1 x / No	1 x / No	1 x / No	1 x / No	1 x / No	3 x HDMI 2.0	—
RS232 In / Out	IR Receiver	1x / 1x	1x / 1x	No	1x / 1x	1x / No	No	No	IR Receiver
IR loop Through	—	Yes	Yes	No	Yes	Yes	No	No	—
AC/DC In	—	AC	AC	AC	AC	AC	AC	AC	—
AC Power Switch	1 x	Yes	Yes	Yes	Yes	Yes	N/A	Yes	1 x
Voltage	Yes (RCA)	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	1 x
Power Consumption (typical/standby)	—	67W+0.5W	67W+0.5W	93W +0.5W	156W+0.5W	225W+0.5W	108W+0.5W	156W+0.5W	Yes (RCA)
Dimensions (W x H x D) (mm)	—	1097.3 x 633.6 x 45.5 mm	1233.4 x 710.3 x 45.5 mm	1243.2x714x69.6 mm	1452.3 x 833.4 x 63.5 mm	1454.6 x 829.6 x 72 mm	"1. 1461.5 x 844.2 x 87.7 (w/o stand) 2. 1461.5 x 902.8 x 287.2 (w/ stand)"	1681.6 x 968.6 x 84.6 mm	—
Bezel Width (top/bottom/left/right) mm	—	9.5/15.6/9.5/9.5	9.5/15.6/9.5/9.5	13.9/13.9/13.9/13.9 mm	9.5/15.6/9.5/9.5	12.6 / 12.6 / 12.6 / 12.6	15.6/22.9/15.6/15.6	14.5 / 23.1 / 14.5 / 14.5 mm	—
Weight (w/o Packing/ w/ Packing) kg	No	14.7 / 19.9 kg	18.0 / 24.4 kg	10.4kg / 12.9kg	29.8 / 39.0 kg	37.0 / 49.5 kg	20.0 kg / 28.0 kg	34.0 kg / 45.7 kg	No
Wall Mounting (VESA) mm	—	"400 x 400/400 x 400 (4 holes) 4 - M6 x 10L"	"400 x 400 4 - M6 x 10L"	"200 x 400 (4-M6)"	"400 x 400 (4 holes) 4 - M6 x 10L"	"400 x 400 (4 holes) 4 - M8 x 20L"	"200 x 300 (4 holes) (2 - M6 x 25L: TOP SIDE) (2 - M6 x10L: BOT SIDE)"	"600 x 200 (4 holes)4 - M8 x 10L M8 x 10L"	—
Operation Temperature	—	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	5°C ~ 40°C	—
Storage Temperature	970 x 564 x 74 mm	-20°C ~ 60°C	-20°C ~ 60°C	-10°C ~ 60°C	-20°C ~ 60°C	-10°C ~ 60°C	-20°C ~ 55°C	-20°C ~ 55°C	1462 x 844 x 88 mm
Usage (Hour/Day)	11.7/18.1/11.7/11.7	24/7	24/7	18/7	24/7	24/7	18/7	18/7	15.6/22.9/15.6/15.6

MODEL

IL430



IL490



IL550



Panel	Type	Interactive Series	Interactive Series	Interactive Series
	Screen Size	43"	49"	55"
	Backlight/Lightsource	Edge LED	Edge LED	Edge LED
	Active Area (horizontal x vertical)mm	941.18 x529.42 mm	1073.78 x604.0 mm	1209.6 x680.4 mm
	Resolution (pixels)	1920 x 1080	1920 x 1080	1920 x 1080
	Brightness (typical)	450 nits	450 nits	450 nits
	Contrast Ratio (typical)	1100:1	1100:1	1100:1
	Viewing Angle (horizontal/vertical)	178° / 178°	178° / 178°	178° / 178°
	Aspect Ratio	16:9	16:9	16:9
	Light Life (typical)	50,000hrs	50,000hrs	50,000hrs
Panel Bit	8 bit	8 bit	8 bit	
Display Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	
System	OS	Android 5.1	Android 5.1	Android 5.1
	System Memory (GB)	2GB	2GB	2GB
	Storage (GB)	16GB	16GB	16GB
Audio	Internal Speaker	2 x 10W	2 x 10W	2 x 10W
	Audio Line In/Out (3.5mm)	1x / 1x	1x / 1x	1x / 1x
Touch	Touch Resolution (points area function)	IR 10-Point Touch Technology	IR 10-Point Touch Technology	IR 10-Point Touch Technology
	Accuracy (mm)	32767 x 32767	32767 x 32767	32767 x 32767
	Touch Output	+/- 2.5mm	+/- 2.5mm	+/- 2.5mm
Glas	USB (touch to external PC)	USB 2.0	USB 2.0	USB 2.0
	Tempered Glass (thickness, Mohs scale)	4mm, 7H	4mm, 7H	4mm, 7H
Connectivity	AG80	Yes	Yes	Yes
	VGA In/Out	No / No	No / No	No / No
	DVI In/Out	1x / 1x	1x / 1x	1x / 1x
	HDMI In/Out	1 x / No	1 x / No	1 x / No
	Display Port In/Out	1x / 1x	1x / 1x	1x / 1x
	USB port (Type A)	1x	1x	1x
	RJ45 Port In/Out	1x / No	1x / No	1x / No
	Touch Outpt	1 x USB Type B for external OS	1 x USB Type B for external OS	1 x USB Type B for external OS
	RS232 In / Out	1x / 1x	1x / 1x	1x / 1x
	IR loop Through	Yes	Yes	Yes
Power	AC/DC In	Yes	Yes	Yes
	AC Power Switch	AC	AC	AC
	Voltage	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz
	Power Consumption (typical/standby)	67W/<0.5W	80W/<0.5W	94W/<0.5W
Mechanical	Dimensions (W x H x D) (mm)	1002.5 x 590.8 x 91.4 mm	1135.2 x 665.4 x 91.4mm	1271.0 x 741.8 x 91.4mm
	Bezel Width (top/bottom/left/right) mm	29.2/29.2/29.2/29.2 mm	29.2/29.2/29.2/29.2 mm	29.2/29.2/29.2/29.2 mm
	Weight (w/o Packing/ w/ Packing) kg	19.4kg	25.3kg	31kg
	Wall Mounting (VESA) mm	400 x 400 (4 holes); 4 screws - M6 x 10L	400 x 400 (4 holes); 4 screws - M6 x 10L	400 x 400 (4 holes); 4 screws - M6 x 10L
Environment	Operation Temperature	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
	Usage (Hour/Day)	24/7	24/7	24/7

MODEL

PL490



PL552



Panel	Type	Video Wall	Video Wall
	Screen Size	49"	55"
	Backlight/Lightsource	D-LED	D-LED
	Active Area (horizontal x vertical)mm	1073.8 x 604 mm	1209.6 x 680.4 mm
	Resolution (pixels)	FHD 1920 x 1080	FHD 1920 x 1080
	Brightness (typical)	450 nits	500 nits
	Contrast Ratio (typical)	1300:1	1400:1
	Dynamic Contrast Ratio	500,000:1	500,000:1
	Viewing Angle (horizontal/vertical)	178° (H) / 178° (V)	178° (H) / 178° (V)
	Aspect Ratio	16:9	16:9
Light Life (typical)	50.000 hrs	50.000 hrs	
Panel Bit	8 bit	8 bit	
Display Orientation	Landscape / Portrait	Landscape / Portrait	
Audio	Internal Speaker	2x 10W	2x 10W
	Audio In/Out (left/right, RCA)	1x (RCA) / No	1x (RCA) / No
	External Speaker Out (left/right)	1x	1x
Connectivity	Audio Line In/Out (3.5mm)	1x / 1x	1x / 1x
	VGA In/Out	1x / No	1x / No
	DVI In/Out	1x / 1x	1x / 1x
	HDMI In/Out	2x / No	2x / No
Control	Display Port In/Out	1x / 1x	1x / 1x
	USB port (Type A)	1x USB 2.0	1x USB 2.0
	RJ45 Port In/Port Out	1x / No	1x / No
	RS232 In / Out	1x / 1x	1x / 1x
	IR loop Through	Yes	Yes
Power	OPS Slot	1x	1x
	AC/DC In	AC	AC
	AC Power Switch	1x	1x
	Voltage	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz
Mechanical	Power Consumption (typical/standby)	110W 0.5W	185W 0.5W
	Dimensions (W x H x D) (mm)	1077.6 x 607.8 x 103.8mm	1213.4 x 684.2 x 103.4mm
	Bezel Width (top/bottom/left/right) mm	2.3 / 1.2 / 2.3 / 1.2mm	2.3 / 1.2 / 2.3 / 1.2mm
	Weight (w/o Packing/ w/ Packing) kg	21.6kg / 34.3kg	29.2kg / 43.5kg
	Wall Mounting (VESA) mm	400 x 400 (4 holes) 4 - M6 x 10L	400 x 400 (4 holes) 4 - M6 x 10L
Environment	Operation Temperature	0°C ~ 40°C	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C
	Usage (Hour/Day)	24/7	24/7