

Smart Tivi

Model		LTS55SA	LTS65SA	LTS75SA	LTS86SA
Product picture					
Display specification					
Diagonal display size		55 (inch)	65 (inch)	75 (inch)	86 (inch)
Bezel color	Black	Plastic frame	Aluminum frame	Aluminum frame	Aluminum frame
Panel type	Ultra HD Direct type LED	√	√	√	√
Active area (mm)		1209.6(H) * 680.4(V)	1428.48 (H) * 803.52 (V)	1649.66 (H) * 927.93(V)	1895.04 (H) * 1065.96(V)
Resolution	3840*2160 /60hz	√	√	√	√
Imaging technology	4K Active HDR	√	√	√	√
Pixel Pitch		0.315mm x 0.315mm	0.372mm x 0.372mm	0.429 mm x 0.429 mm	0.4935 mm x 0.4935mm
Aspect Ratio	16:9	√	√	√	√
Contrast Ratio	1200:1 (type)	√	√	√	√
Dynamic Contrast Ratio	4000:1	√	√	√	√
Brightness		450cd/m2	450cd/m2	450cd/m2	450cd/m2
Color depth	1.07 billion colors	√	√	√	√
Viewing angle	89/89/89/89 (Typ.)(CR≥10)	√	√	√	√
Lifespan	50,000 hours	√	√	√	√
Sound					
Speakers	2	√	√	√	√
Speakers		10W*2	20W*2	20W*2	20W*2
Total Power Amplifiers		≤20w	≤40w	≤40w	≤40w
Audio technology	Dolby Atmos	√	√	√	√
Connection ports					
COAX	1	√	√	√	√
AV IN	1	√	√	√	√
VGA	1	√	√	√	√
LAN IN	1	√	√	√	√
RF IN (DVB-T2, DVB-T2C)	1	√	√	√	√
EARPHONE	1	√	√	√	√
YPBPR (MINI)	1	√	√	√	√
AV IN (MINI)	1	√	√	√	√
USB 2.0	2	√	√	√	√
HDMI IN	3	√	√	√	√
Bluetooth version	4.2	√	√	√	√
WiFi Standard	Wi-Fi 6	√	√	√	√
Riotouch Central					
Android Version	Android 12.0	√	√	√	√
Chip	HI3751ARBCV5600DON	√	√	√	√
CPU	A55*4	√	√	√	√
GPU	Mali-G52MC1	√	√	√	√
Memory	2G DDR	√	√	√	√
Storage	16G EMMC	√	√	√	√
Bluetooth version	4.2	√	√	√	√
WiFi Standard	Wi-Fi 6	√	√	√	√
Over-the-Air Updates (OTA)	YES	√	√	√	√
General Information					
Power Supply	~ 90-264V (50/60Hz)	√	√	√	√
Switch On / Off	Yes	√	√	√	√
Standby Energy Consumption	≤ 0.5 Watt	√	√	√	√
Power Consumption		Maximun < 120W Eco <25W	Maximun < 125W Eco<25W	Maximun < 225W Eco<25W	Maximun < 325W Eco<25W

Net Weight	(KG±2)	21	40	51	65
Gross Weight	(KG±2)	25	50	63	80
Screen Dimensions	(WxDxH)	1226.2*78*708.7 mm	1470.9*97.5*897.5 mm	1692.1*97.5*1021.9 mm	1943.4*97.5*1166 mm
Dimensions Package	(WxDxH)	1325*150*820 mm	1622*222*1044 mm	1842*222*1166 mm	2090*222*1307 mm
VESA Standard	(mm)	200*200 mm	600*400 mm	600*400 mm	800*600 mm
Warranty	ONE year for the whole product. (can be extended, it's for an option)	√	√	√	√
Environmental conditions					
Operating Temperature	0°C - 40°C/32 - 104°F	√	√	√	√
Storage Temperature	-20°C - 60°C/-4 - 140°F	√	√	√	√
Storage Humidity	10% - 90%	√	√	√	√
Usage Humidity	10% - 90%	√	√	√	√
Accessories					
Accessories	Remote control *1pcs, 1.5m power cord *1pcs, 1.5m HDMI cable *1pcs ; wall mount kit				