



SDST65K7-08

Features	Panel Type	65", 75, 85 TFT UHD Panel
	Display Size (inch)	65", 75, 85
	Number of pixels	3840 x 2160
	Active Display Area (mm)	1429(H) x 804(V) - 65"
	Backlight	DLED
	Aspect Ratio	16:9
	Refresh rate	60 Hz
	NTSC(typ)	>72%
	Contrast Ratio (type)	4000:1 Static
	Brightness (cd/m2)	450
	Peak White Luminance Ratio	95%
	Response time	6.5ms
	Viewing Angle	178 / 178
	Color	1.07 Billion colors
	Backlight Life Time	50,000 hrs
Touch	Touch Technology	Infrared recognition
	System	Windows10/Windows8/Windows7/WindowsXP Android/Linux/MacOSX/Chrome
	Touch point	40-point touch; 40-point writing under Windows; 20-point writing under Android
	Touch resolution	32768*32768
	Response rate	<4ms(single touch) / <6ms(max touch inputs)
	Touch accuracy	90% center area accuracy ±1mm, 10% edge area accuracy ±2mm
	Recongnition	Finger or Passive stylus
	Minimum touch object	>1.5mm
	Zero Bonding	Yes
	Surface Hardness	Anti-bacteria, Anti-glare tempering glass. Toughened Glass with Level 7 of Mohs Standard
Power and Eco Design	Power Supply	110-240 V , 50/60 Hz
	Maximum Power	≤270W
	OPS Max. power	95W
	Power Consumption Stand-by	0.5 W
	Lead presence	Yes
	Mercury	0 mg
Ambient Control	Light Sensor	Yes
Sound	Speaker Type	2.0 Sound channel
	Output Power	2 x 20W
	Operating System	Android 14
	Chipset	RK3576

Android	Processor	Cortex-A72 Quad-Core 2.2GHz Cortex-A53 Quad-Core 1.8GHz
	GPU	Mali-G52 MC3 @ 1GHz Supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
	NPU(TOPS)	6,0
	RAM	8 GB
	Flash	128 GB EMMC
	Wi-Fi	Wi-Fi 6_2.4G/5G Support Bluetooth 5.4 Support Wi-Fi hotspot
Connections (Front)	Type-C (Data transfer, Video&Audio, Touch, Power 65W)	1
	HDMI In 2.0 (4K@60 fps)	1
	Touch-USB-B	1
	USB3.0 (Android&PC)	3
Connections (Rear)	RS232	1
	Coaxial	1
	RJ45 10M/100M/1000M Ethernet	1
	Type-C-OTG	1
	HDMI 2.0 In (4K@60 fps)	1
	Touch-USB-B	1
	USB3.0 (Android)	1
	USB2.0 (Android)	2
	LINE_In	1
	LINE Out	1
	HDMI 1.4 Out (FHD@60 fps)	1
OPS (Optional)	Chipset	Intel
	CPU	Intel®Core i3/i5/i7
	Memory	4GB/8GB/16GB
	SSD(Optional)	128GB/256GB/512GB/1TB
Dimension and Weight	Outline Dimension	1488.4 x 892 x 91.6 mm - 65"
	Weight	32 kg - 65"
	Package Dimension	1610 x 190 x 1020 mm - 65"
	Weight	38 kg - 65"
	Vesa Hole	400 x 400 mm - 65"
Environmental	Operating Temperature	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C
	Operating Ambient Humidity	10% ~ 80% RH
	Storage Humidity	10% ~ 90% RH
Accessories	Included	Remote control Power cable, 3 m Stylus Pen x 2 Wall mount USB-C to USB-C cable, 2 m USB-A to USB-B cable, 3 m HDMI Cable, 3 m