



SDS49X7-HB-S3

FEATURES

Panel Type	49" TFT FHD Panel
Display Size (Inch)	49"
Number of Pixels	1920 x 1080
Active Display Area (mm)	1073.8(H) x 604(V)
Aspect Ratio	16:9
Refresh Rate	60 Hz
Contrast Ratio (type)	3500:1 Static / 50 000:1 Dynamic
Brightness (cd/m2)	2500
Peak White Luminance Ratio	95%
Response Time	6 ms
Viewing Angle	178/178
Colors	1.07 Billion Colors
Operating Time	24/7

POWER AND ECO DESIGN

Power Supply	100 - 240 V ~ 50/60 Hz
Power Consumption	200 W
Power Consumption Stand-by	0.4 W
Lead Presence	Yes
Mercury	0 mg
Energy Class	G

AUDIO

Loud Speaker	2 x 6 W
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COOLING SYSTEM

Temperature Control	Smart Fans
Advanced Temperature Control System	Yes

AMBIENT CONTROL

Light Sensor	Yes
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DIMENSIONS AND WEIGHT

Outline Dimensions	1097.8 x 627.8 x 57.2 mm
Weight - Product	17 kg
Package Dimensions	1260 x 200 x 790 mm
Weight - Package	25.8 kg
VESA	400 x 400 mm

STANDARD CONFIGURATION

Operating System	Android 11
Processor	RK3568 (Cortex-A55, Quad-Core, Up to 2.0 GHz)
GPU	Mali-G52 GPU Supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0 and Vulkan 1.1
RAM	Standard 2 GB (Optional 4 GB)
Flash	Standard 32 GB EMMC (Optional 64 GB)
Image Rotation	Supports 0°, 90°, 180°, and 270° Manual Rotation
USB	1 x USB 3.0 HOST, 1 x USB 3.0 OTG
TF Card	Data Storage, Maximum Support 32 GB
HDMI	1 x HDMI IN HDMI1.4b / HDCP 1.4 480i/576i, 480p/576p, 720p/1080i/1080p
4G	Supports External 3G/4G USB Dongle
LAN	Supports RJ45 R/A 1000M Ethernet
Audio	Supports 3.5 mm Audio Output Interface
Multimedia	Supports Video, Audio, and Image Formats For Smooth Playback of Multimedia Content
Wi-Fi	2.4GHz/5GHz, Wi-Fi 6, Wi-Fi 802.11b/g/n protocol; Bluetooth 5.0, Wi-Fi Hotspot

ENVIRONMENTAL

Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Operating Ambient Humidity	10% ~ 90% RH
Storage Humidity	10% ~ 90% RH

ACCESSORIES

Included	Remote Control, Power Cable
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