



SDST101X7-01

FEATURES

Panel Type	10.1" TFT FHD Panel
Display Size (Inch)	10.1"
Number of Pixels	1280 x 800
Active Display Area (mm)	217(H) x 135.6(V)
Aspect Ratio	16:10
Refresh Rate	60 Hz
Contrast Ratio (type)	1000:1 Static / 50 000:1 Dynamic
Brightness (cd/m2)	300
Peak White Luminance Ratio	95%
Response Time	6 ms
Viewing Angle	178/178
Colors	16.7 Million Colors
Operating Time	24/7

TOUCH

Touch Technology	Capacitive
Touch Points	10 Points
Glass	Tempered Glass

POWER AND ECO DESIGN

Power Supply	100 - 240 V ~ 50/60 Hz
Power Consumption	10 W
Power Consumption Stand-by	0.4 W
Lead Presence	Yes
Mercury	0 mg
Energy Class	G

AUDIO

Loud Speaker	2 x 3 W
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DIMENSIONS AND WEIGHT

Outline Dimensions	265 x 185 x 26.4 mm
Weight - Product	1.2 kg
Package Dimensions	290 x 208 x 135 mm
Weight - Package	1.7 kg
VESA	100 x 100 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 16 GB EMMC (Optional 32 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 OUT 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 ~ 40°C
Storage Temperature	-20°C ~ 60°C
Operating Ambient Humidity	10% ~ 80% RH
Storage Humidity	10% ~ 90% RH

ACCESSORIES

Included	Adapter 12V/2A, Wall Mount
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