



SX6501MC

Interactive Flat Panel

65"



The picture is for reference only



Display

Size	65"
Response Time	≤3mm
Aspect Ratio	16:9
Display Area	65": 1429 (H) ×804 (V) mm
Resolution	3840 (H) ×2160 (V)
Pixel Pitch	65": 0.372 × 0.372mm
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
NTSC	72%
Contrast Ratio	65": 1100:1/1200:1/1300:1/5000:1
Viewing Angle	178° (H/V)
Back Light Unit	DLED
Brightness(typ)	400±10cd/m ²
Life Time	≥50,000hrs

Audio

Sound Channel	2.0
Speaker Power	2×20W



Camera microphone

Pixel	4800W
Quantity	1
Location	Upper frame
Viewing Angle	D=119° H=97° V=74°
Function	Supports sound source localization, portrait tracking, automatic white balance, and 3D noise reduction
Distance of a Pickup	0~8m
Quantity	8
Pickup Angle	0°~180°
Function	Supports echo cancellation, background noise suppression, and gain compensation

Touch System

Sensing Type	IR Touch
Supported System	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Android writing points	40 points touch
PC writing points	40 points touch
Min. Object Size	65"/75"/86": 3mm (Over 90% touch area)
Touch Tool	Opaque objects (Finger, stylus pen, etc.)
Response Time	≤3ms
Accuracy	±2mm (Over 90% touch area)
Writing Height	≤3mm
Writing Display	Single stylus pen with two colors
Interpolation Resolution	32767 (W) × 32767 (D)





Operating System

System Version	Android 16 EDLA
Frequency	2.2GHz
CPU	Quad core ARM Cortex-A72 + Quad core Cortex-A53
GPU	G52 MC3
RAM	8GB
ROM	128GB
OSD Language	English, Arabic, Czech, Dutch, Danish, French, German, Indonesian, Italian, Kazakh, Norwegian, Polish, Portuguese, Spanish, Swedish, Thai, Latvian, Lithuanian, Romanian, Russian, Turkish, Ukrainian, Vietnamese, Hindi, Greek, Japanese, Finnish, Simplified Chinese, Traditional Chinese, Korean, etc. (30 languages)

Bluetooth

Version	5.4
Operation Frequency	2.4GHz
Operation Distance	0~10m
Remark	Built-in Bluetooth

Wi-Fi

Version	802.11ac/b/g/n/ax
Operation Frequency	2.4GHz/5GHz
Operation Distance	0~10m
Remark	Built-in WiFi





Front Interface

Attribute	Specification
USB 3.0	2
HDMI in	1
Touch	1
Type-C	1
Key	1

Onboard Interface

Attribute	Specification
RS232	1
Coax	1
Line OUT	1
MIC IN	1
RJ45 IN	1
RJ45 OUT	1
HDMI	1
HDMI ARC	1
TOUCH	1
HDMI OUT	1
AN USB 2.0	1
TYPE-C	1 (Only USB)
TF-CARD	1





PHYSICAL SPECIFICATIONS

Size	65"
Dimension (L × W × T)	65" : 1484.6 × 903.1 × 116mm
Dimension (Package) (L × W × H)	65" : 1630 × 220 × 1050mm
Thickness of Machine (including bracket)	65" : 139mm
VESA	65" : 500 × 400mm
Wall-hanging Screw Spec	M8 × 20mm
Net Weight	65" : 36±1KG
Gross Weight	65" : 41.55±1KG

ACCESSORIES

Power Cord	×1
Stylus Pen	×1
Wall Mount	×1
Remote Control	×1
Remote Control Battery	×1pair (not available overseas)
Quick Start	×1

POWER

Power Requirements	65" : Rated100-240V~, max 90-264V~50/60Hz 2.8A
Max Power	65" : 280W
Standby Power	≤0.5W





Dimensional Diagram

Attribute	Specification
Operation Temperature	0°C~40°C
Operation Humidity	10%~90%RH
Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%RH
Altitude	<5000m

Optional Module

OPS Module Dimension (L × W × H)	OPS (120mm × 180mm × 30mm)
	OPS (195mm × 180mm × 30mm)
	OPS (195mm × 180mm × 42mm)



