



SX8601MC

Interactive Flat Panel

86"



The picture is for reference only



Display

Size	86"
Response Time	≤3mm
Aspect Ratio	16:9
Display Area	86": 1896 (H) ×1067 (V) mm
Resolution	3840 (H) ×2160 (V)
Pixel Pitch	86": 0.4935×0.4935mm
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
NTSC	72%
Contrast Ratio	86": 1200:1 / 5000:1 / 6000:1
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 (Optional)

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

USB 3.0	2
HDMI in	1
Touch	1
Type-c	1
Key	1





Onboard Interface

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

Power

Power Requirements	86": Rated 100-240V~, max 90-264V~50/60Hz 5.0A
Max Power	86": 500W
Standby Power	≤0.5W





Dimension

Dimension(L × W × T)	86": 1952.96×1167.21×116mm
Dimension(package) L × T × H	86": 2120×220×1325mm
Thickness of Machine (including bracket)	86": 145mm (75/86)
VESA	86": 800×400mm
Wall-hanging Screw Spec	M8×20mm
Net Weight	86": 65.4±1KG
Gross Weight	86": 79.2±1KG

Accessories

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

Environmental Conditions

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 Size (120mm*180mm*30mm)

OPS Size (195mm*180mm*30mm)

OPS Size(195mm*180mm*42mm)

Dimension



