

86"

4K  
ULTRAHD

HDMI  
2.0



## SW-IFP-86

The latest advancements in digital technology are revolutionizing how people live, work, and learn. Interactive flat panels have now become essential tools to meet the demands of today's users. Whether in office meetings or classrooms, where communication and collaboration are vital, these panels enhance productivity and foster connection.

SWIPE's products stand at the forefront of this transformation, offering versatile, multi-functional solutions. With ultra-4K resolution, precise on-screen writing, built-in whiteboard software, smart meeting capabilities, and seamless wireless projection, SWIPE delivers cutting-edge tools to empower your daily interactions.

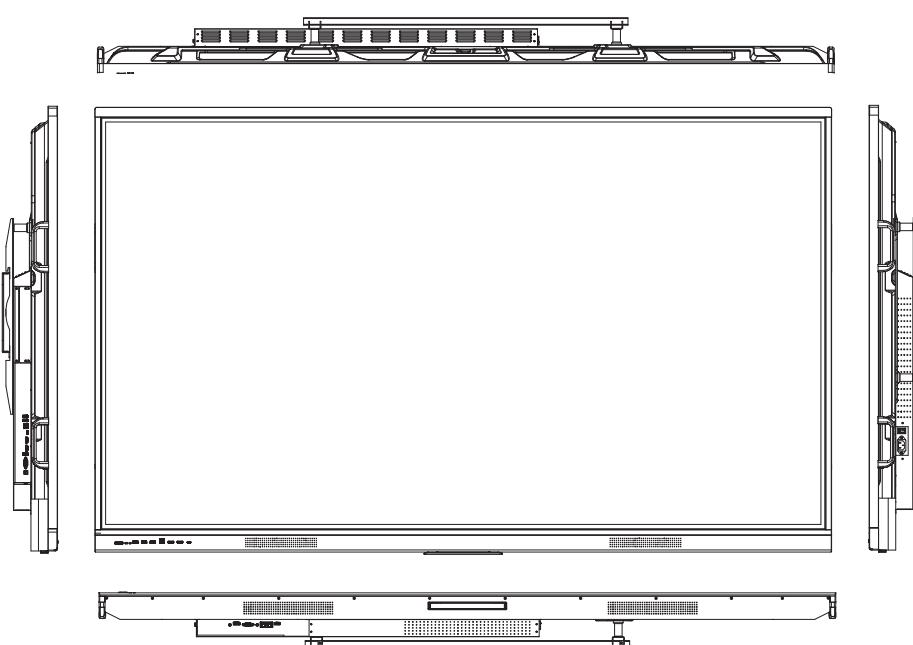
## Specifications

Display	
Model Number	SW-IFP-86
Model	86"
Backlight	D-LED
Glue Type	Zero Bonding (0.5mm)
OD	35
Visible Screen Area	1895 x 1066mm
Aspect Ratio	16:9
Resolution	3840 x 2160 (4K)
Color Spectrum	72%NTSC
Number of Color	1.07 Billion
Glass Thickness	4MM AG
Brightness	380-500cd/m <sup>2</sup>
Contrast	1200:1/4000:1
Response Time	8ms ( typ.)
Viewing Angle	H = 178, V = 178 typ.
Life Time	≥50000 hours
Touch Solutions	
Touch Solutions	IR
Surface Treatment	Anti-glare
Transparency	88%±3
Haze	4-8%
Hardness	>7H
Touch Diameter	Φ 0.5mm
Response Time	≤6ms
Palm rejection	support
Support OS	Windows, Mac, Android, Linux, Chrome
Tools	Pen & Finger
Electrical Performance	
Operating Voltage	AC100-240V
Power Consumption	≤350W
Standby Mode	<0.5W
Transportation/Storage Conditions	
Storage Temperature /Humidity	-10~55 °C 20~90%RH
Operating Temperature /Humidity	0~55 °C 20~80%RH
Installation	Wall mount/Bracket
Panel Size mm	1958.92*1151.7*116.5
Packing Size	2040*1260*200mm
Net Weight kg	70KG±1
Gross Weight kg	84KG±1
Android System	
Mainboard	T982
CPU/GPU	Quad-core ARM / Cortex-A55, 1.9GHZ
RAM	4G
ROM	32G
Android Version	Android 13



Rear interface	
RJ 45	10/100/1000M*2
LINE OUT	3.5mm*1
VGA	*1
ADUDIO IN	3.5mm*1
USB 2.0	*1
COAX/SPDIF	COAX
RS232	DP9*1
TOUCH USB	2.0*1
TYPE-C IN	USB*1
HDMI IN	2.0*2
DP IN	1.2*1
HDMI OUT	2.0*1
USB 3.0	*2
Front interface	
USB-A	3.0*2
TOUCH USB-B	3.0*1
HDMI IN	2.0*1
TYPE-C	DP1.2*1+USB // 2.0+Lan+TOUCH+PD15W
LIGHT SENSOR	1
Physic button	
Button	POWER
Others	
Camera	No

## Technical drawing



## Interface

### Front main board interfaces



### Back main board interfaces



## Accessories



Remote control



2 Interactive Stylus



HDMI Cable



Touch Cable