

INTERACTIVE FLAT PANEL 98"
MODEL: PIW983681

LUXVIEW

AV SMART SYSTEM



1. FEATURES

- Zero bonding technology, low parallax writing and wider viewing angles
- 4mm AG tempered glass
- 4K Ultra HD display, support full channel 4K UI display
- Support screen mirroring
- High precision IR touch makes the user write more smoothly
- Support dual pens with different color displays, which makes teamwork easier
- Intelligent wake-up for HDMI/VGA/RS232 channels & network signal input in standby mode
- One network support, when users connect Android or OPS to internet, both Android and OPS are access to internet
- Support for network sharing
- High level welcome application, enriching the live interactive experience with great fun
- Split whiteboard, parallel tasks and wider scenes
- New hover ball mode for quick customization of features.
- Eye protection, lock screen, touch lock and other tools

2. DISPLAY PARAMETERS

LCD Size	98"
Response time	8 ms
Visual Ratio	16:9
Max Visual Area	2159 (H) ×1215 (V) mm
Resolution	3840 (H) ×2160 (V)
Pixel pitch	0.5622×0.5622mm
Frequency	60Hz
Display Colors	1.07B (10bit)
Color gamut (Typ)	72%
Contrast ratio (Typ)	1200:1/1300:1/3000:1
Viewing Angle	178°(H/V)
Back Light source	DLED
Brightness (Typ)	450cd/m2
Life span	≥30000hrs

3. SPEAKERS

Soundtrack	2.0
Power	2×16W

4. CAMERA

Pixel	1300W
Quantity	1
Location	Top border
Field of view	DFOV:118° HFOV:94° VFOV:75°
Function	Support autofocus, auto white balance,support for 3D noise reduction

5. MICROPHONE

Pickup distance	0~8m
Quantity	8
Pickup angle	0°~180°
Function	Support echo cancellation, background noise suppression, gain compensation

6. TOUCH & WRITING

Touch mode	Infrared identification
Supported system	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Touch points	20 points touch
Minimum identifier	2mm
Input mode	Finger、Passive IR pen
Response time	≤10ms
Touch depth	±1mm
Writing height	≤3mm
Writing display	Single stylus pen with two color
Output coordinates	32767 (W) ×32767(D)

7. SYSTEM

Chip solution	T982-SR
System version	Android 13.0
Working frequency	1.9GHZ
CPU	Quad core A55
GPU	Mali G52MP2
RAM	8GB
ROM	128GB
OSD	Thai, Vietnamese, Simplified Chinese, Traditional Chinese, Portuguese, Russian, Ukrainian, English, Indonesian, Japanese, Korean, Polish

8. BLUETOOTH

Bluetooth version	5.0
Operation frequency	2.4GHz
Operation distance	0~10m
Remark	Built-in Bluetooth

9. WI-FI

Version	802.11ac/b/g/n/a
Operation frequency	2.4GHz/5GHz
Operation distance	0~10m
Remark	Built-in Wi-Fi

10. FRONT INTERFACE

USB 3.0	2
HDMI IN	1
TOUCH USB	1
TYPEC	1
Keys	1

11. ONBOARD INTERFACE

HDMI IN	2
USB 3.0	2
TOUCH USB	1
RS232	1
USB2.0	1
AUDIO IN	1
OPTICAL OUT	1
LINE OUT	1
RJ45 IN	1
RJ45 OUT	1

12. POWER PARAMETERS

Voltage	100-240V ~ 50/60Hz 4A
Max power consumption	550W
Standby power consumption	≤0.5W

13. SIZE & WEIGHT

Bare dimension	2216.8×1314.28×104.31mm
Packing dimension	2525*325*1700mm (including pallet)
Machine + wall mount thickness	141.31mm
VESA hole site	1000×400mm
Wall Mounting Screw Specifications	M8×20mm
Net weight	90±1KG
Gross weight	131.85±1KG

14. ACCESSORIES

Power cord	x1
Stylus pen	x1
Wall mount	x1
Quick start	x1

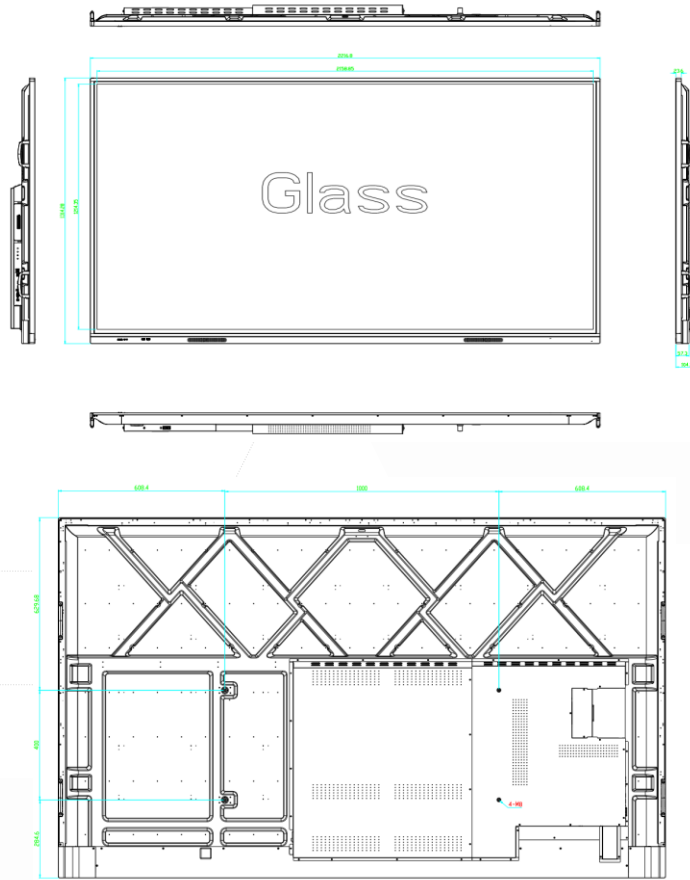
15. ENVIRONMENTAL FACTORS

Working temperature	0°C~40°C
Working humidity	10%~90%RH
Storage temperature	-20°C~60°C
Storage humidity	10%~90%RH
Working Elevation	< 5000m

16. OPTIONAL MODULES

OPS module dimension (L × W × H)	OPS (120mm*180mm*30mm)
	OPS (195mm*180mm*30mm)
	OPS (195mm*180mm*42mm)

Product's six views



Disclaimer

Affected by product configuration and manufacturing process, the actual body size/body weight may be different, please refer to the actual product.

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