# INTERACTIVE FLAT PANEL 75"

# MODEL: PIW753681

# 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 | 75" |
| Response time | 8 ms |
| Visual Ratio | 16:9 |
| Max Visual Area | 1651 (H) ×929 (V) mm |
| Resolution | 3840 (H) ×2160 (V) |
| Pixel pitch | 0.42975×0.42975mm |
| Frequency | 60Hz |
| Display Colors | 1.07B (10bit) |
| Color gamut (Typ) | 72% |
| Contrast ratio (Typ) | 1200:1/4000:1/5000:1/6000:1 |
| Viewing Angle | 178°(H/V) |
| Back Light source | DLED |
| Brightness (Typ) | 375cd/m2 |
| Life span | ≥30000hrs |

## 3. SPEAKERS

| | |
|---|---|
| Soundtrack | 2.0 |
| Power | 2×16W |

## 4. 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) |

## 5. 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 |

## 6. BLUETOOTH

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

## 7. WI-FI

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

## 8. FRONT INTERFACE

| | |
|---|---|
| USB 3.0 | 2 |
| Keys | 1 |

## 9. 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 |

## 10. POWER PARAMETERS

| | |
|---|---|
| Voltage | 100-240V ~ 50/60Hz 4A |
| Max power consumption | 400W |
| Standby power consumption | ≤0.5W |

## 11. SIZE & WEIGHT

| | |
|---|---|
| Bare dimension | 1706.76×1027.32×87.31mm |
| Packing dimension | 1860*220*1160mm |
| Machine + wall mount thickness | 123.31mm |
| VESA hole site | 600×400mm |
| Wall Mounting Screw Specifications | M8×20mm |
| Net weight | TBD |
| Gross weight | TBD |

## 12. ACCESSORIES

| | |
|---|---|
| Power cord | ×1 |
| Stylus pen | ×1 |
| Wall mount | ×1 |
| Quick start | ×1 |

## 13. ENVIRONMENTAL FACTORS

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

# 14. OPTIONAL MODULES

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

# Product's six views
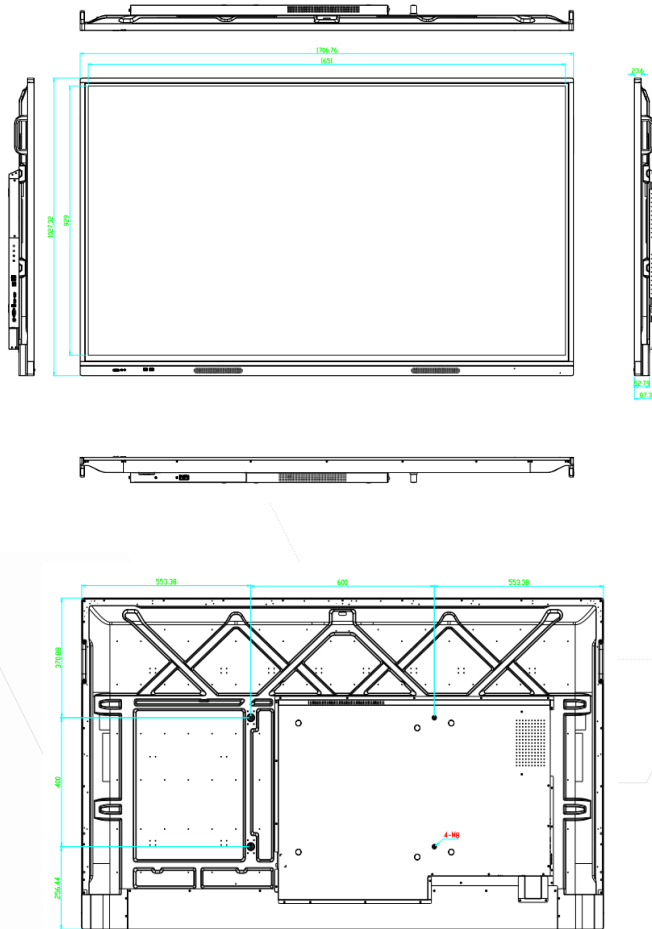


# Disclaimer

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

The product images in this specification are for illustrative purposes only. The actual product effect (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.

In order to provide accurate specifications as far as possible, the text description and picture effects of this specification may be adjusted and revised in real time, so as to match the actual product performance, specifications and other information.

**luxview.**
PROFESSIONAL