

# Silex Touch-Clarity ID75

75" Interactive Display



## Main Features

- Anti-Glare tempered chock-proof glass
- Enhanced visual effect and improved touch experience
- High-speed 20/40-point touch for smooth and fast writing experience
- Optional standard OPS slot, integrated plug-in design with easy upgrade and maintenance
- Easily accessible front ports: 3 USB type A, 1 USB type C, 1 HDMI input, 1 Touch USB
- 15Wx2 front speakers
- Front button one key start for simple and convenient operation
- Android 13.0 OS, with practical whiteboard and annotation software features

# Specifications

## Display:

- Screen size: 75inch
- Screen assembly process: Zero-fit
- Backlight: DLED
- Pitch: 0.143x0.429mm
- Display area: 1650.64x928.93 mm
- Ratio: 16:9
- Resolution: 3840 x 2160 UHD / 4K
- Brightness: 350cd/m<sup>2</sup>
- Contrast: 1200:1(Typ.)
- Color: 1.07 Billion
- Viewing angle: 178°,178°
- Response time: ≤8ms
- Speaker power: 15W(8Ω)x2 (20W bass optional)
- Color gamut (Typ.): 72%NTSC
- Support HDR

## Touch:

- Touch type: IR
- Touch points: Android 20 points/  
Windows 40 points
- Touch drive mode: HID drive-free
- Sensing method: Finger or other non-transparent touch sensitive media
- Resolution: 32767x32767
- Touch system communication port: USB 2.0
- Response time: ≤5ms
- Touch accuracy: 1mm

## Tempered glass:

- Concave or convex: Concave
- Hardness: Mohs 7H
- Surface treatment: AG Anti-Glare

## Camera (optional):

- Built-in camera in the top center
- Sensor: CMOS 1/2.0"
- Field of view (FOV): 120°
- Format: MJPG/YUY
- Support face tracking

## Microphone (optional):

- Built-in microphone in the top center
- Number of microphone arrays: 8-way, omnidirectional, noise-canceling microphone
- Pickup distance: 0~12m
- Support 3D noise reduction
- Support Sound source localization

## Android:

- Android system version: Android13.0
- Main chip: Amlogic A311D2
- CPU Architecture: 8 core 64Bit CPU
- CPU Working frequency: 1.2MHZ
- CPU Cores: 8 cores
- GPU: G52\_MC8
- 4G/8G DDR, 32G/64G Storage

## Network:

- LAN: Adaptive10M/100M/1Gbps
- Location: onboard, built-in
- Configuration: WiFi6
- Protocol: Wireless 802.11 a/b/g/n/ac/ax
- Working frequency: 2.4~2.5GHz and 5.15~5.825GHz
- Working distance: 0~12m

## Bluetooth:

- Version: 5.0
- Working frequency: 2.4GHz
- Working distance: 0~12m

### IO/port:

- Front: USB3.0 type A, HDMI(2.0), Touch USB2.0 type B, USB type C
- Rear: Mic in 3.5mm, RJ45, RS232 (DB9), Line out, TF Slot, HDMI out, Touch USB2.0 type B, HDMI in, USB2.0
- Optional OPS module

### Power:

- Working voltage: AC100~240V/50~60Hz
- Maximum power: 360 W
- Energy Efficiency Level (CEL): Level 1
- OPS power supply: DC 12-19V/1.0-7.0A supports OPS-C
- Standby power consumption: <0.5W

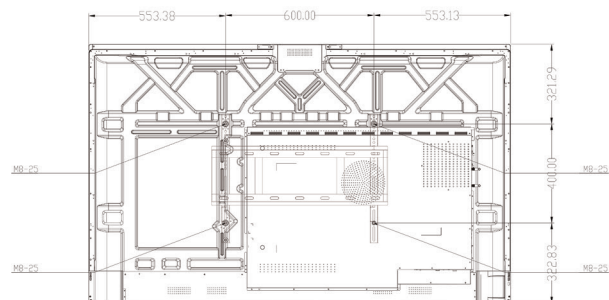
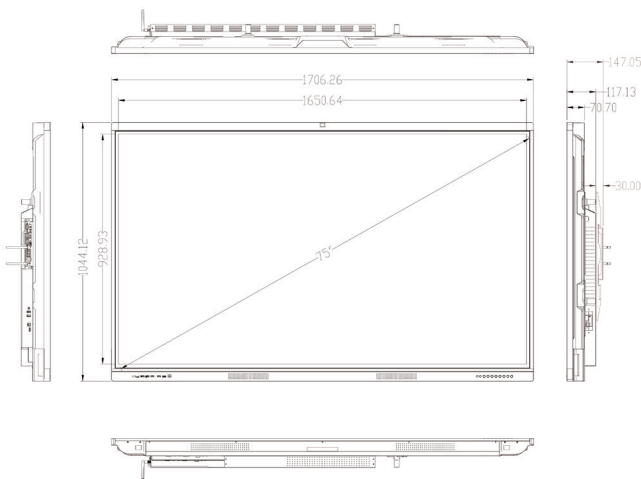


### Other Specifications:

- Product size: 1706.26\*1044.12\*117.13mm
- Size including bracket: 1706.26\*1044.12\*147.05mm
- Distance between holes: 600\*400mm
- Wall mounting dimensions: 1726.26\*1064.12\*147.05mm
- Installation principles: widening 20mm on two sides
- Package size: 1859\*200\*1183mm
- Package: carton box
- Net Weight/ Gross Weight: 57Kg/68Kg
- Net weight (product weight) Gross weight (including accessories and package)
- Installation: Wall mounting (standard)
- Storage environment: Storage temperature: -20°C~55°C ;Storage humidity: 5%RH~90%RH
- Working environment: Working temperature: 0°C~40°C; Working humidity: 10%RH~80%RH
- Altitude: ≤5000m above sea level

### Accessories:

- Wall mount bracket, expansion screw, touch pen, warranty card, remote control, manual





© 2024 SillexPro. All rights reserved. SillexPro and any SillexPro product or service name or logo used herein are trademarks of SillexPro. All other trademarks used herein belong to their respective owners. The trademarks and logos displayed herein may not be used without the prior written consent of SillexPro or their respective owners. No portion hereof may be reproduced or transmitted in any form or by any means, for any purpose other than the recipient's personal use, without the express written permission of SillexPro.

[www.Sillexpro.com](http://www.Sillexpro.com)