

Silex Touch-Clarity ID65

65" Interactive Display



Main Features

- 4mm tempered chock-proof glass
- Enhanced visual effect and improved touch experience
- High-speed 20-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: 1 PC-USB, 1 full channel-USB, 1 HDMI input, 1 TOUCH-USB
- Front speakers
- Front button one key start for simple and convenient operation
- Android 11.0 OS, with practical whiteboard and annotation software features



Specifications

Display:

- Screen size: 65inch
- Backlight: DLED straight-down
- Display type: 2D
- Pitch: 0.372 x 0.372mm
- Display area: 1428.2*803.2mm
- Ratio: 16:9
- Resolution: 3840 x 2160 UHD / 4K
- Brightness: 300-350cd/m²
- Contrast: 1400:1(Typ.)
- Color: 8 bit/16.7 Million
- Viewing angle: 178°,178°
- Refresh rate: 60Hz
- Response time: 8ms
- Speaker power: 8Ω10W x2

Touch:

- Touch type: IR
- Touch points: 20 points
- Touch embedding: Side-Embedded
- Touch drive mode: HID drive-free
- Writing surface materials: 4mm tempered glass
- Sensing method: Finger or other nontransparent touch sensitive media
- Resolution: 4096X4096
- Touch system communication port: USB 2.0
- Function & calibration: automatic software detection
- Response time: <8ms
- Touch frequency: No limits
- Scanning speed: 100Hz/second
- Cursor speed: 125P/S
- Touch accuracy: ≤2mm
- Installation & maintenance: Rear/ sidemounted maintenance type
- Operating systems: XP/Win7/ Win10/ LINUX/ Android

Mainboard configuration:

- System: Android 11.0
- Configuration: 4G DDR, 32G Storage
- Processor: Quad Core ARM Cortex-A55
- Input interface: RJ45,Touch usb,RS232,YPBPR IN,AV IN,VGA IN,VGA AUDIO IN,1*HDMI in,USB2.0,RF-IN,SD card,MIC IN
- Output interface: SPDIF OUT; EARPHONE; AV OUT
- Audio: MPEG1/2 layer I/II,AAC-Lc,WMA...
- Video: MPEG-2/4,AVS,H.264,H.265,TS, realmedia...
- Image: Support JPG, BMP, PNG and other image format browsing and support rotation/slide show/picture zoom function
- Optional OPS module

Power:

- Working voltage: 110~240V/50~60Hz Power switch/position: Yes/Back side
- Consumption: about 200W Power Supply Type/Mode: 2 round pin Euro style
- Standby power consumption: ≤0.5W / Power interface: 2 round pin Euro style



Other Specifications:

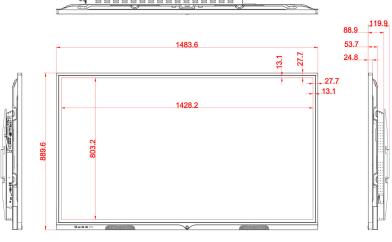
- Product size:1483.6*889.6*88.9mm
- Size including bracket: 1483.6*889.6*119.9mm
- Distance between holes: 400*500mm
- Wall mounting dimensions: 1503.6*909.6*119.9mm Installation principles: widening 20mm on two sides
- Package size:1600*205*1001.5mm Package: carton box
- Net Weight/ Gross Weight: 37.2Kg/46Kg Net weight (product weight) Gross weight (including accessories and package)
- Installation: Wall mounting (standard)
- Front interface: HDMI IN, touch USB, USB 1 (PC USB), USB 2 (full channel shared USB)
- Storage environment: Storage temperature: -20°C~60°C ;Storage humidity: 10%RH~90%RH
- Working environment: Working temperature: -10°C~55°C; Working humidity: 10%RH~90%RH
- Life span: ≥50000hrs

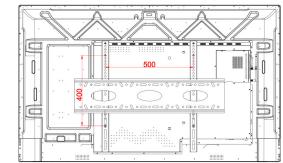
181

Accessories:

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









© 2022 SilexPro. All rights reserved. SilexPro and any SilexPro product or service name or logo used herein are trademarks of SilexPro. 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 SilexPro 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 SilexPro.