



Silicon CPV<sub>Ltd</sub>

# Silicon View Interactive Touch Screen 86 inches

The Silicon View AKHSV-85ITS is a 4K 86-inch interactive touch screen with Android 13 built.



The Silicon View Interactive Touch Screen is a large 86-inch display that allows for interactive and engaging presentations, meetings, and collaborations. With its touch capabilities, users can easily navigate and interact with content on the screen, making it ideal for educational settings, corporate boardrooms, and trade shows. The high-quality 4k display provides a crisp images and vibrant colours, ensuring a visually stunning experience for all users.

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## Product specification:

### Touch system:

- Touch technology: Multiple Infrared scanning technology
- Touch type: 20-point touch
- Drive mode: HID Free drive
- Touch Screen Sensor Mode: Finger, writing pen, hand with gloves or other non-transparent touch sensitive medium
- Resolution of touch screen: 32768 x 32768 (pixels)
- Communication Port: USB 2.0
- Minimum Recognition Point Size: 2mm
- Response Time (Single Touch): ≤10ms
- Touch Accuracy: ±1mm

### Panel:

- Diagonal Size: 86 inches
- Display resolution: 3840 x 2160 pixels
- Frame rate: 60 Hz
- Brightness: 350 cd/m<sup>2</sup> max.
- Aspect ratio: 16:9
- Contrast ratio (static): 4000:1
- Viewing Angle: 178° / 178°
- Orientation: landscape
- Service life: > 30000 Hours

### Glass:

- Glass type: Ag anti-glare glass
- Thickness: 4 mm

### Connectivity:

- Video input (digital): 1x HDMI 2.1, 2x HDMI 2.0, 1x Display Port 1.2
- Video output (digital): 1x HDMI 2.1
- Audio input: 1x Mini Jack
- Audio output: 1x Mini Jack, 1x SPDIF
- RS-232: 1
- USB: 5x USB 3.0 (type A), 2x USB 2.0 (type A), 2x USB-C, 1x Micro-USB 2.0

- USB Touch: 3
- MicroSD: 1
- Wired network: 2x 1Gbps
- Wireless network: WiFi 5 (2.4 & 5 GHz)
- Module-slots: 1x OPS-slot (UHD@60Hz)

### Sound:

- 8Ω / 15W x 2

### Operating system:

- System version: Android 13
- Memory: 8 GB
- On-board storage: 128 GB

### Power:

- Power supply: AC 100-240 50 / 60 Hz
- Power consumption (in operation excluding OPS): ≤420W
- Standby consumption: ≤0.5W

### Dimensions & Weight:

- Product dimensions (W x H x D): 1953.56 x 1177.9 x 88.3 mm
- Product weight: 66 kg
- Vesa mount (W x H): 800 x 400 mm, M8 Screw

### Product accessories:

- Accessories included: writer passive pens, remote control, power cable (UK).

### Logistics information:

- Box size (W x H x D): 2095 x 1320 x 200 mm
- Gross weight: 82 kg