

H3C S86I2C 8K Interactive Display

Overview

H3C Interactive Display adopts 8K ultra-high definition display to perfectly restore the real world. It is an intelligent terminal product that integrates conference management, video conferencing, HD screen transmission, and smooth writing, and is also compatible with rich applications, thus empowering many industries such as conference, medical, and education with powerful compatibility and expandability.



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Product Features

8K Ultra-HD Display

It is shown as 7680 × 4320, 33 million pixels, which equals 4 times as many pixels as 4K screen, extreme clear image, professional image quality adjustment and realistic color. Supporting 8K codec, transmission, storage and display, and 8K UI adaptation is everywhere, like wallpapers, video playback and app adaptation.

X86 dual-system architecture

It supports x86 Android 11 and Windows 11 dual-system architecture, achieving a performance leap.

Built-In Interactive Whiteboard System

It allows annotating and sharing, accelerated processing of hardware layer + application layer, ultra-low writing delay.

Wireless Screen Sharing

It supports sharing from a variety of devices like computer, mobile device and so on, multiple application modes including do not disturb mode, exclusive mode and group mode.

Floating window tool

Supports real-time transmission of high-definition video signals, audio signals, and touch signals between an external computer and a smart interactive large screen through HDMI IN, with a transmission resolution $\geq 4K@60Hz$.

Intelligent Sound Pickup

Built-in 8-array microphone, pickup distance ≥ 12 meters, pickup angle ≥ 180 degrees; equipped with dual-cavity six-driver high-power speakers, good sound effect and large volume.

Speaker tracking

Intelligent recognition of the speaker's lips, real-time tracking of the best window, and display of multiple speakers.

Wi-Fi 6

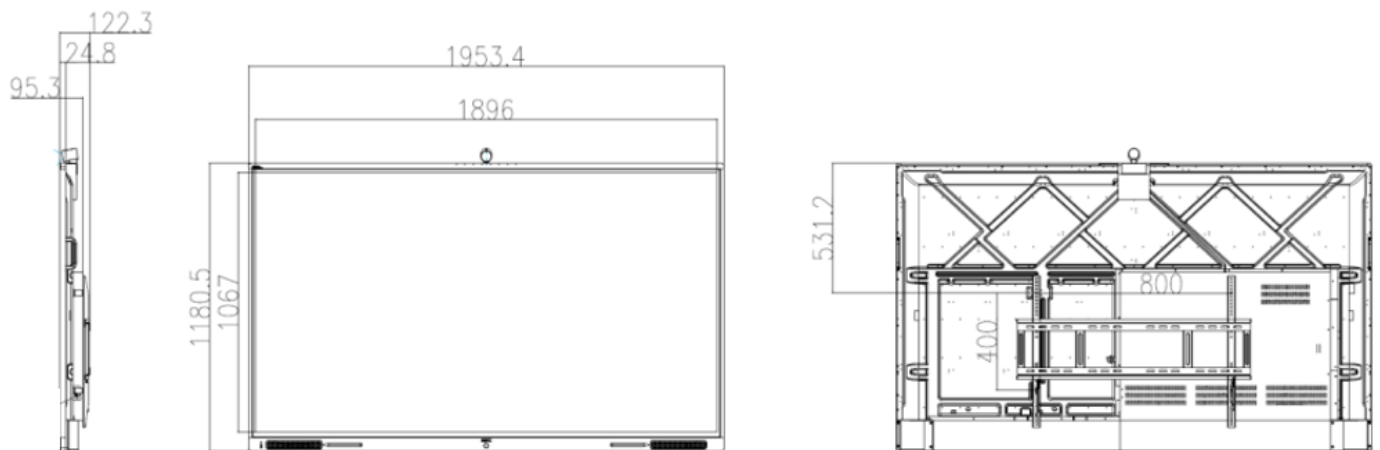
It is equipped with higher data transmission speed, allow network connection without any cable.

Product Specifications

Item	Description
Display parameters	
Size	86"
Backlight type	D-LED
Scanning frequency	60Hz
Screen resolution	7680 × 4320
Response time	8ms
Screen scale	16:9
Brightness	≥300nit
Viewing angle	≥178°
Colour gamut (NTSC)	85% NTSC (TYP)
Glass	3.2mm thick, surface hardness 7H
System parameter	
CPU	11th Gen Intel Core i5
OS	Window11, Android 11
RAM	16GB
ROM	512GB
Touch parameters	
Number of touch points	20 points
Touch height	2.5mm
Minimum identifier	2mm
Touch accuracy	±1mm
Camera Parameters	
Camera	4K Resolution
	Diagonal angle range ≥88°
	Support 10X digital zoom
Wi-Fi parameters	
Working frequency	2.4GHz and 5GHz
Wi-Fi standard	IEEE 802.11a/b/g/n/ac/ax
Hardware parameters	
Product size	1953.4 × 1180.5 × 95.3 mm
Package size	2160 × 1370 × 280 mm
Gross Weight	≈75KG
Net weight	≈65KG
Sound output mode	Front

Array microphones	8
Pickup distance	≥12m
Pickup angle	180 ° forward
Power	15W × 2
Port parameters	
USB	Front USB 3.0 × 1 Side USB 3.0 × 4, Type-C × 1, TOUCH OUT × 1
Ethernet port	2
HDMI port	HDMI IN Record × 1; support annotation function, support 4K@60fps. HDMI IN Extend × 1; support display only, support 8K@60fps. HDMI OUT × 1
Audio output	LINE-IN × 1, LINE-OUT × 1
Operating environment	
Operating temperature	5°C~35°C
Storage humidity	20%~80%RH
Authentication	CE, CB, 5.8G FCC
Software	
Audio algorithm	Echo cancellation, noise reduction, reverberation, automatic gain, beamforming, etc.
Camera algorithm	Speaker tracking, automatic adjustment, diagonal backlight compensation, auto exposure, auto framing, wide dynamic / HDR
Wireless screen share	Support
Miracast	Support
Bluetooth	Support
Eye protection	Support
Adaptive brightness	Support
Factory reset	Support
Package	
Packing list	Integrated machine Quick Start Guide Power Cord Stylus × 2,
Optional accessories	
Parts list	4K Camera, Wireless screen transmitter , Mobile stand

Product dimensions



H3C

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