

OVERVIEW



I6585TP

- Zero gap Bonding technology, low parallax writing and wider viewing angles
- 4mm anti-glare toughened glass with high haze OC for clearer display against ambient light interference
- Light-sensitive brightness adjustment and DC dimming support (de-flashing) for a more eye-protection display
- 4K Ultra HD display ,support full channel 4K UI display
- Front Type C*1+ USB3.0*2 + on-board USB3.0*1, supports switching with channels
- Support for Wireless projection
- ±1mm High precision infrared touch control for smooth writing
- Supports dual pens and dual colour displays for easy multi-person collaboration

Notes: Product visuals are for general reference. The availability and layout of ports may vary across different models.



Screen Parameters

LCD Size	86"
Type of Panel	IPS/VA
Respond Time	8ms
Visual Ratio	16/9
Max Visual Area	1870.2mm*1051.6mm/1895.04×1065.96mm
Resolution	3840 (H) ×2160 (V)
Pixel pitch	0.4935×0.4935mm
Frequency	60Hz
Display Colors	1.07B (10bit)
Color saturability	72%
Contrast ration(Typ)	4000:1
Viewing Angle	178°(H/V)
Light source	DLED
Brightness	500cd/m2
Life Span	≥40000hrs

Audio-video Parameters

Speaker	Soundtrack	2.0
	Power	2×15W
	woofer:	20W (Optional)

System

System Version	Android 14.0
CPU	Octa-core A55
GPU	Mali-G52MP4
RAM	8 GB
ROM	128 GB

Touch parameter

Touch specifications	Non-contact infrared sensing technology
Support Systems	Windows/Android/Linux/Mac OS X/Chrome
Touch Points	20 Points Touch
Min.Identifier	2mm
Input mode	Opaque object (finger, pen, etc)
Respond time	≤10ms
Touch depth	±1mm
Writing height	≤3mm
Writing display	Single Stylus pen two-colour
Output coordinates	32767 (W) ×32767(D)

I/O Interface

HDMI IN	2 (HDMI 2.0)
HDMI OUT	1(Optional)
DP IN	1(Optional)
VGA IN	1
Type C Full Functions	1(Optional)
USB 2.0	1(Android)
USB 3.0	1(Follow)
TOUCH	1
AUDIO IN	1
Line OUT	1
RS232	1
MIC IN	1(Optional)
TF Card	1
LAN IN	1
LAN OUT	1(Optional)

I/O Interface

USB3.0	2
TOUCH USB	1 (USB 2.0)
HDMI IN	2 (HDMI 2.0)
Type C	1



Wireless

Bluetooth	Version	2
	Working Frequency	2.4GHz
	Working Distance	0~10m
Wi-Fi	Version	802.11ac/b/g/n/a/ax
	Working Frequency	2.4GHz/5GHz
	Working Distance	0~10m

Structure

Bare dimension	1957×1160×100mm
Packing dimension	2120×220×1325mm
Machine+wall mount thickness	130mm
VESA hole site	800×600mm
Wall mounting screw specifications	M8×25mm
Net weight	85KGS
Gross weight	98KGS

Power

Voltage	100-240V~ 50/60Hz 4A
Max. power consumption	450W
Standby power consumption	≤0.5W

Accessories

Power cord	×1
Stylus pen	×2
Wall mount	×1
Operation manual	×1

The product images in this specification are for illustrative purposes only. The actual product effect (including but not limited to appearance, colour and size) may vary slightly.

