

OKTB series

Smart Writing Meets Modern Tech



Model

OKTB 75 OKTB 86

Display specification	
Diagonal display size	75" 86"
LED Brand	LG/COST/BOE
Bezel color	Aluminum frame(Black & Grey color)
Back Light	Direct type LED
Active area (mm)	1649.66 * 927.93 1895.04*1065.96 2158.85 * 1214.35
Resolution	3840*2160 /UHD
Aspect Ratio	16:9
Contrast Ratio	1200:1(IPS) 4000:1 (VA)
Colors	1.07 billion colors
Brightness	≥350cd/m2
Color gamut	72% NTSC
Viewing angle	178°
Response Time	≤8ms
Glass hardness	Mohs-7 level
Screen surface	4mm thickness Anti-Glare glass
OD value	35mm

Panel Interactivity	
Touch technology	Capacitive touch
Touch points	40 touch points(Windows) 20 touch points(Android)
Touch accuracy	≤2mm
Touch resolution	32767 (W)× 32767 (D)
Recognition	Finger or passive stylus
Response Rate	≤6ms
Windows OPS Slot	OPS Intel standard
Hotspot	Yes
NFC	(optional)

Bluetooth	V 5.0
WiFi	WIFI 5
System support	Win11/Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux

Operating system	
Android Version	Android 14.0
CPU	Octa-core A72 x4 + A53 x4
GPU	G52 MC3
RAM	4 GB /8G/16G (optional)
ROM	64GB /256G (optional)
Compliant with	Windows; Mac; Linux; Chrome OS

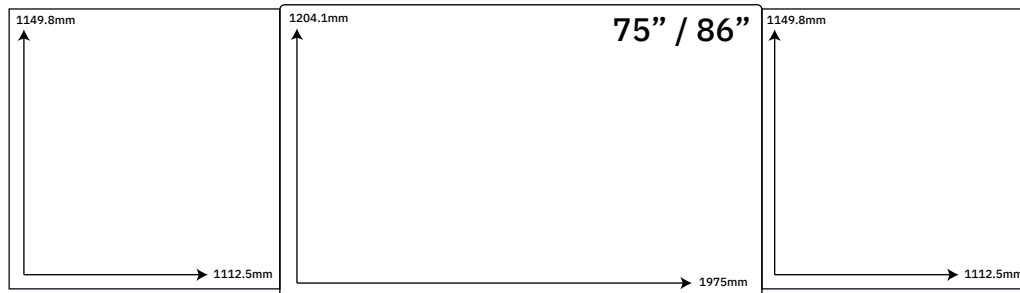
Front side Connectivity	
Front ports	USB3.0 * 3 (Public), Touch out USB type B * 1, HDMI in 2.0 * 1, Type C * 1
Front Button	Indicator: Red/Blue, Lighter Sensor, Screen Record/Ratio/V- / V+ Setting/ECO/Power

Speaker	15W*2
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Rear side Connectivity	
Rear Side ports	1.RJ45 IN*1 2.DP IN*1 3.HDMI IN*2 4.RS232*1 5.USB2.0*1 6.USB3.0*2 7.TYPE-C IN*1 8.MIC IN (Mini)*1 9.TF *1 10.HDMI OUT*1 11.RJ45 OUT*1 12.SPDI*1 13.EARPHONE*1 14.USB2.0_TOUCH OUT*2

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Physical specifications

Net Weight/(kg±5)	Main screen 72 Splicing screen 21
	Main screen 76 Splicing screen 21
	Main screen 100 Splicing screen 24.4

Gross Weight/(kg±5)	Main screen 87 Splicing screen 25
	Main screen 91 Splicing screen 25
	Main screen 135 Splicing screen 41.4

Overall size(mm) (without bracket)	4200*1204.1*147xmm 4500x94x1365.9mm
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Overall size(mm) (with bracket)/(L*H*W)	4200*1204.1*147xmm 4500x94x1365.9mm
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Carton size(mm)/(L*H*W)	Main screen 2171*1349*265mm Splicing screen 1211*1260*245mm
	Main screen 2459x303x1542 Splicing screen 1265x330x1517

VESA(mm)	800*400
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Electrical

Input Voltage	90-264V AC
Power Consumption(Standby)	<0.5W
Power Consumption	Maximum< 280W Maximum< 360W

Environmental

Working Temperature	0 C ~ 40 C
Storage Temperature	—20C ~ 60C
Working Humidity	10% ~ 80% RH Non-Condensing
Storage Humidity	10% ~ 90% RH Non-Condensing

OPS PC(Optional)

CPU	I5(I3/I7 for optional)
RAM	8G(4G/16G for optional)
ROM	128G SSD (256G/512G)
Standard	80 PIN international standard
Dimension/cm	119*180*30

Camera(Optional)

Model	UHD Camera
Install Method	Built-in(on the middle-upper frame)
Pixel	16MP/48MP (Optional)
FOV	Diagonal: 120°
Compliant with OS	Windows; Android; Mac; Linux; Chrome OS

Microphone(Optional)

Install Method	Built-in(on the middle-upper frame)
Number	8 Array
Voice Pickup	10 M
Others	- With AI function whiteboard software - Support DMS remote control system

Accessories

Accessories	Pen * 1pcs, Remote control *1pcs, 2m power cord *1pcs, wall mount kit; Wireless dongle(Optional); Mobile trolley cart(Optional); Smart Pen (Optional)
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