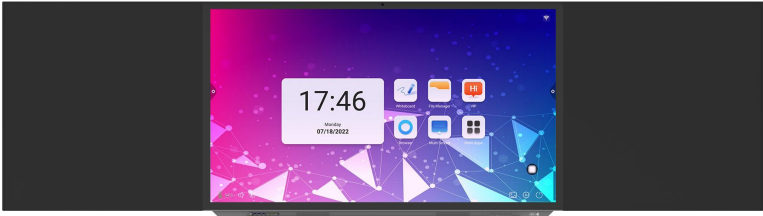


Model	IB75	IB86
Product picture		
<b>Display specification</b>		
Diagonal display size	75"	86"
LED Brand	CSOT/BOE	
Bezel color	Aluminum frame(Black & Silver color)	
Back Light	Direct type LED, OD18	
Active area (mm)/(H) * (V)	1649.66 * 927.93	1895.04 * 1065.96
Resolution	3840*2160 @60HZ	
Aspect Ratio	16:9	
Contrast Ratio	1200:1/4000:1	
Colors	1.07 billion colors	
Brightness	350cd/m2	
Viewing angle	178°	
Lifetime	≥350cd/m <sup>2</sup>	
Glass hardness	Mohs-7 level	
Screen surface	3mm thickness Anti-Glare glass	
Transmittance	≥82%	
Haze	≤2.5	
<b>Panel Interactivity</b>		
Bonding Technology	Optical Bonded	
Touch technology	NANO Capacitive touch	
Touch points	20 points (Win 7/8/10/11) 10 points touch (Android)	
Touch accuracy	≤2mm	
Recognition	Finger or passive stylus	
Response Rate	≤6ms	
Minimum object size	Single touch ≥1.6mm Multiple touch ≥3mm	
Response Time	≤5 ms	
Transmittance	≥82%	
Haze	≤2.5	
Speaker	15W*2	
Hotspot	Yes	
Bluetooth	V 5.0(2.4Hz)	
WiFi	802.11 ac/b/g/n/ac, 2.4GHz/5 GHz	
Windows OPS Slot	OPS & OPS-C Intel standard	
System support	Win10/Win8/Win7/Mac OS	
<b>Side Blackboard</b>		
Material	Aluminum Honeycomb	
Color	Black	
Quantity	2 pcs, right & left side	
Dimension/mm	1108*1240.35*94	
Function	with the magnetic absorption function, Chalk could write	

## Operating system

<b>Android Version</b>	Android 11.0
<b>Chipset</b>	Amlogic T982
<b>CPU</b>	4*ARM Cortex A55
<b>GPU</b>	RM Mali-G52
<b>RAM</b>	4GB(8GB for optional)
<b>ROM</b>	32GB(64GB for optional)
<b>Compliant with</b>	Windows; Mac; Linux; Chrome OS

## Front side Connectivity

<b>Front ports</b>	USB3.0 Type A * 3, HDMI in 2.0 * 1, Touch USB3.0 type B * 1, Type C * 1
<b>Front Button</b>	Indicator: Red/Blue, Lighter Sensor, One kry recover Screen Record/Ratio/V- / V+/Setting/ECO/Power
<b>Front pen Holder</b>	Support

## Rear side Connectivity

<b>Rear side ports</b>	RJ45 in *1 RS232 *1 SPDIF OUT*1 YPBPR IN*1 AV in *1 MIC*1 Earphone*1 VGA in*1 Audio in*1 HDMI in*2 Touch USB 2.0 Type A *1 USB2.0*2 TF CARD*1
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## Physical Specifications

<b>Net Weight /(kg±2)</b>	92	98
<b>Gross Weight /(kg±2)</b>	117	123
<b>Overall size(mm)/(L*H*W)</b>	4214 * 1240.35 * 94	4214 * 1240.35 * 94
	2340 * 1320 * 310	2340 * 1320 * 310
<b>Carton size(mm)/(L*H*W)</b>	2400 * 1500 * 370	2400 * 1500 * 370

## Electrical

<b>Input Voltage</b>	90-264V AC	
<b>Power Consumption(Standby)</b>	<0.5W	
<b>Power Consumption</b>	Maximun< 400W	Maximun< 450W

## Environmental

<b>Working Temperature</b>	0°C ~ 40°C
<b>Storage Temperature</b>	-20°C ~ 60°C
<b>Working Humidity</b>	10% ~ 90% RH, Non-Condensing
<b>Storage Humidity</b>	10% ~ 60% RH, Non-Condensing

## OPS PC(Optional)

<b>CPU</b>	I5(I3/I7 for optional)
<b>RAM</b>	8G(4G/16G for optional)
<b>ROM</b>	128G SSD (256G/512G)
<b>Standrad</b>	80 PIN(Chinese Standard/international standard)
<b>Dimension/cm</b>	195*180*42/119*180*30

### Camera(Optional)

<b>Model</b>	UHD Camera
<b>Install Method</b>	Built-in(on the middle-upper frame)
<b>Pixel</b>	12MP
<b>FOV</b>	Diagonal: 94°
<b>Compliant with OS</b>	Windows; Android; Mac; Linux; Chrome OS

### Microphone(Optional)

<b>Install Method</b>	Built-in(on the middle-upper frame)
<b>Number</b>	8 Array
<b>Voice Pickup</b>	0-8M

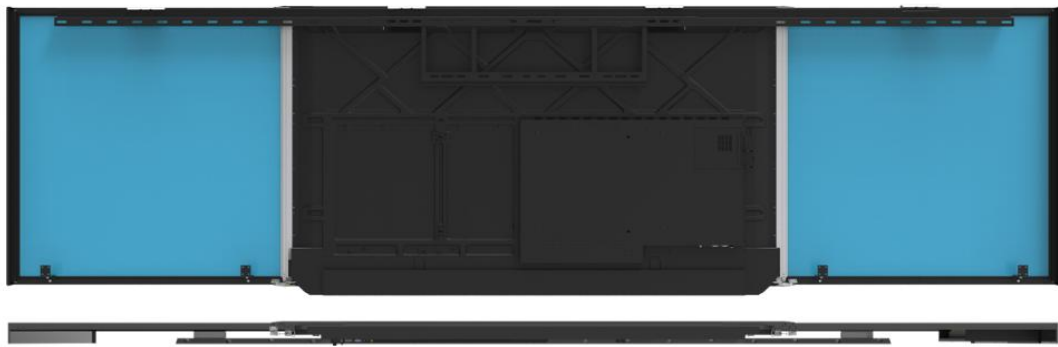
### Accessories

<b>Accessories</b>	Stylus * 2, Remote control *1, 2m power cord *1, wall mount kit; Rag *2pcs Water soluble chalk *1box, Wireless dongle(Optional); Smart Pen (Optional)
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### Installation & Maintenance

Wall mounted, Easy to Lift up ahead design to do the maintenance

### Art Work of Smart Blackboard



### Installation

