

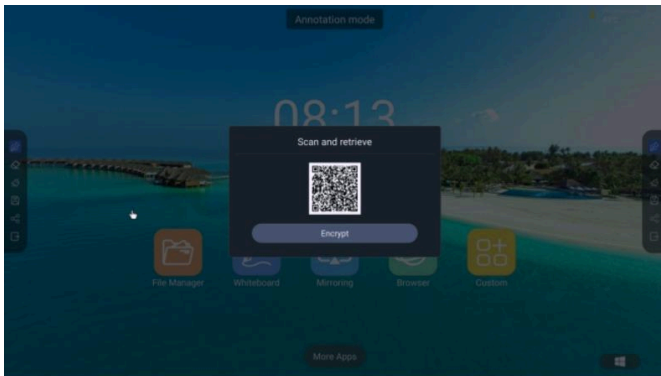
2023 MODEL



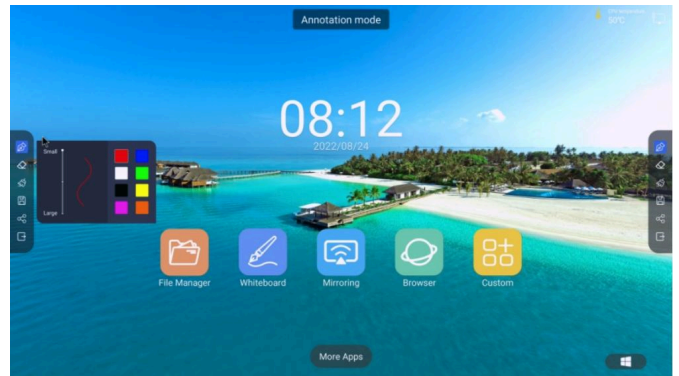
CALKiN SMART BOARD Series

65" / 75" / 86" / 100"

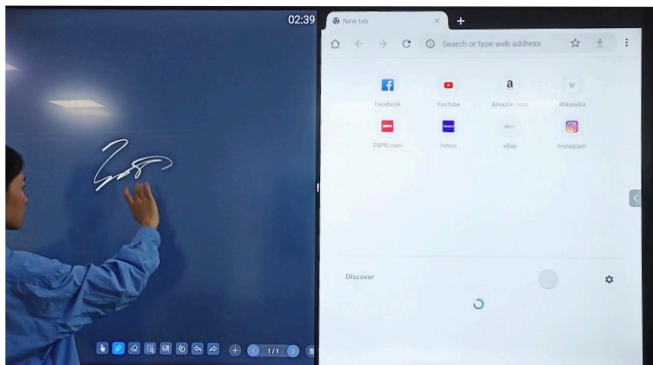
Flexible touch and screen capture features, touch hot swap Android/Windows



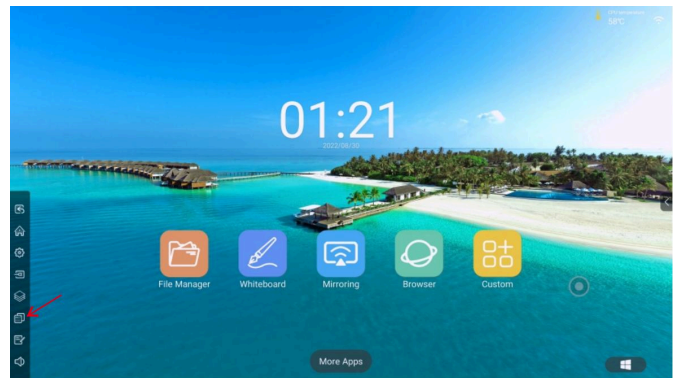
After clicking the share button, a QR code page will popup, and you can scan the QR code to take away the annotation content



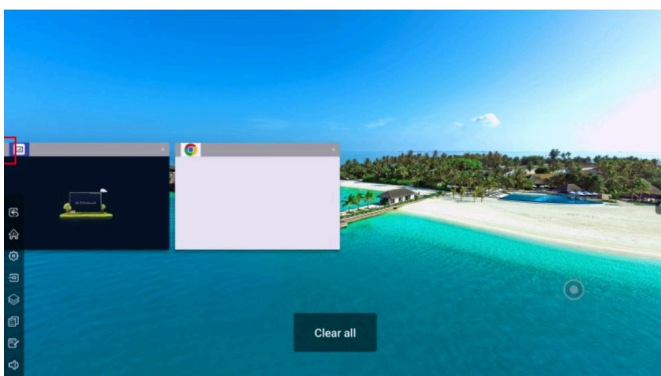
Click the brush icon to choose the brush type, color, size



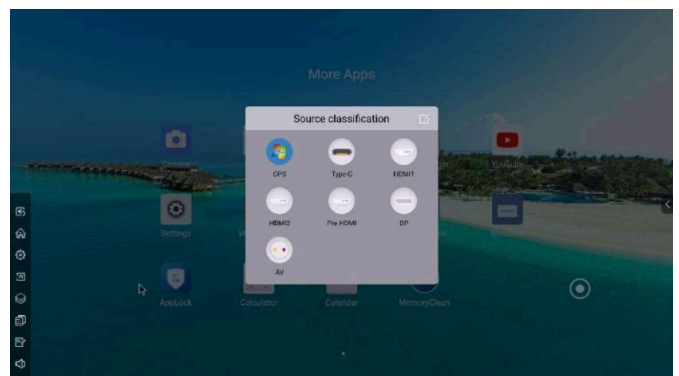
After the dual-screen display is turned on, a currently running application is displayed on the left and right, which can be operated independently



APP split screen application, respectively open 2 APPS that need split screen



Click the multitasking icon to pop up the task process interface



Touch hot swap



Be smart, and get in touch.

With a commercial grade Full HD LCD, accurate touch and respond speed, dual system easily switch and incredible software, whether it's for training, presentations, education or any other brainstorming ideas, the all new smart board offers a perfect solution for any business.

Contact us today to find out how CALKiN Smartboard can help realise the potential of your business.

System highlights:

- Equipped with Android 8.0 intelligent operating system and unique 4K UI design, all interface UI resolutions are 4K ultra-high definition;
- 4-core 64-bit high-performance CPU, 2xCA73+2xCA53 architecture, maximum support clock 1.5GHz;

Appearance and smart touch:

- Ultra-narrow side and three equal sides 12mm frame design, the overall appearance (all black) matte material;
- Front disassembly high-precision infrared touch frame, with a touch accuracy of $\pm 2\text{mm}$, a touch height of 1.0mm, support for 20-point touch, high sensitivity;
- With OPS interface, dual system can be expanded; three-way USB interface supports shared USB function between computer and Android; (The extremely convenient multi-device link is simple and efficient, making the meeting easier)
- The front smart pen absorbs the card slot, no screws, instant adsorption, simple operation
- Network follow, support one network cable to Android, OPS device can go online at the same time;
- External USB, the system automatically enters the secret mode, and the password can be unlocked to better protect the file security; The hardware self-check does not need to use a PC. The whole machine can carry out hardware self-check to check the network, RTC, temperature, light sensor, touch, system memory, OPS and other modules, and give tips on the cause of the problem for different modules;



Write&Annotate

You can easily write, annotate, save, share, email the content, make the meeting so easy and efficient.



Remote conference

Support all the third party conference software you can buy from the market.



Scan and take away

Generate the conference into a bar code, scan with your phone, save and can share to others.



Wireless Projection

No more external cables. CALKiN Smartboard allow you to connect your phone, table, laptop, so easily and make the conference more efficient once again

Whiteboard writing:

- 4K writing whiteboard, 4K ultra-high-definition resolution of writing handwriting, delicate strokes;
- High-performance writing software, support single-point and multi-point writing, increase pen tip writing effects, etc., support whiteboard inserting pictures, adding pages, gesture board, zoom in, zoom out and roaming, scan code sharing, any channel and any interface can be annotated And other functions;
- Infinite zoom of whiteboard page, which can be undone and restored at will, unlimited steps;
- AG anti-glare 4MM tempered glass, Mohs level 7 hardness is safe and secure, and the writing experience is better;
- Palm rejection support

Conference training:

- Built-in WPS, welcome interface, and other high-efficiency conference software;
- Built-in 2.4G/5G dual-band, Wifi 6 (IEEE802.11ax) dual-network card, supports simultaneous use of wireless Internet access and WIFI hotspot;
- Wireless same screen, support multiple channels (up to 4 whiteboards) on the same screen, realize mirroring counter-control, remote snapshot, video, music, document sharing, picture screenshot, wireless remote control confidentiality point casting and other functions;
- The external input signal source automatically recognizes and jumps, and the screen switching is easy and convenient;
- Easy access whiteboard function with a touch of shortcut
- Remote screen control support
- Google Calendar Support

Commercial display:

- High-definition image processing engine: image motion compensation, color enhancement processing, point-to-point precision display technology;
- Intelligent all-in-one machine, floating menu three-finger touch screen follow, five-finger touch screen sleep;
- Customize the startup screen, theme and background, and the local media player supports automatic classification to meet the needs of different occasions;
- Sidebar buttons, gestures to call out small window functions: voting, timer, screenshot, child lock, screen recording, taking pictures, touch sensing, smart eye protection and other methods and touch control switch freely switch;
- Compatible with the APK software of the external letter sending system, which can remotely publish videos, pictures, rolling subtitles, and can be used for display promotion, conference information, exhibition information, company introduction, school course introduction, hospital information introduction, etc.;

Key Features

- Multi-Touch
- Anti-Glare Safety Glass
- Integrated Webcam
- OPS PC Slot
- 2 Years Warranty
- HD 1080p
- Low Power Consumption
- Easy Access Connectivity
- Enhanced Contrast
- Superior Brightness
- USB Plug and Play
- Integrated Speakers
- Wide Viewing Angle
- Energy Efficient
- Remote Control

Key Features

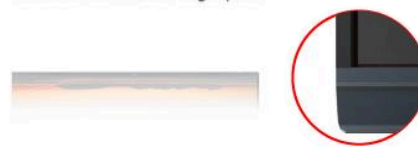
Unique design

Aluminum+metal frame,round corner design,deliver a simple and safe appearance.



Anti-Glare glass

Using the 4mm AG high transparency glass, anti reflection and anti finger print.



Multiple Connectivity/Buttons

Allow you to connect external USB/HDMI devices, and simple&easy to use.



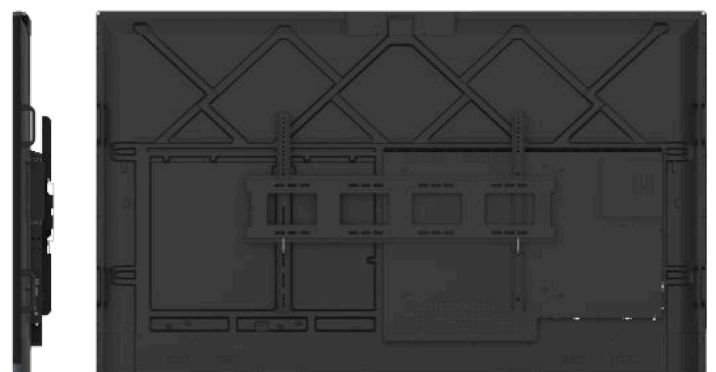
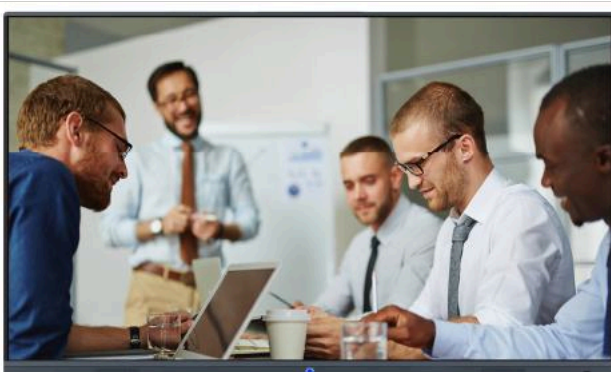
OPS i5-i7 CPU (Optional)



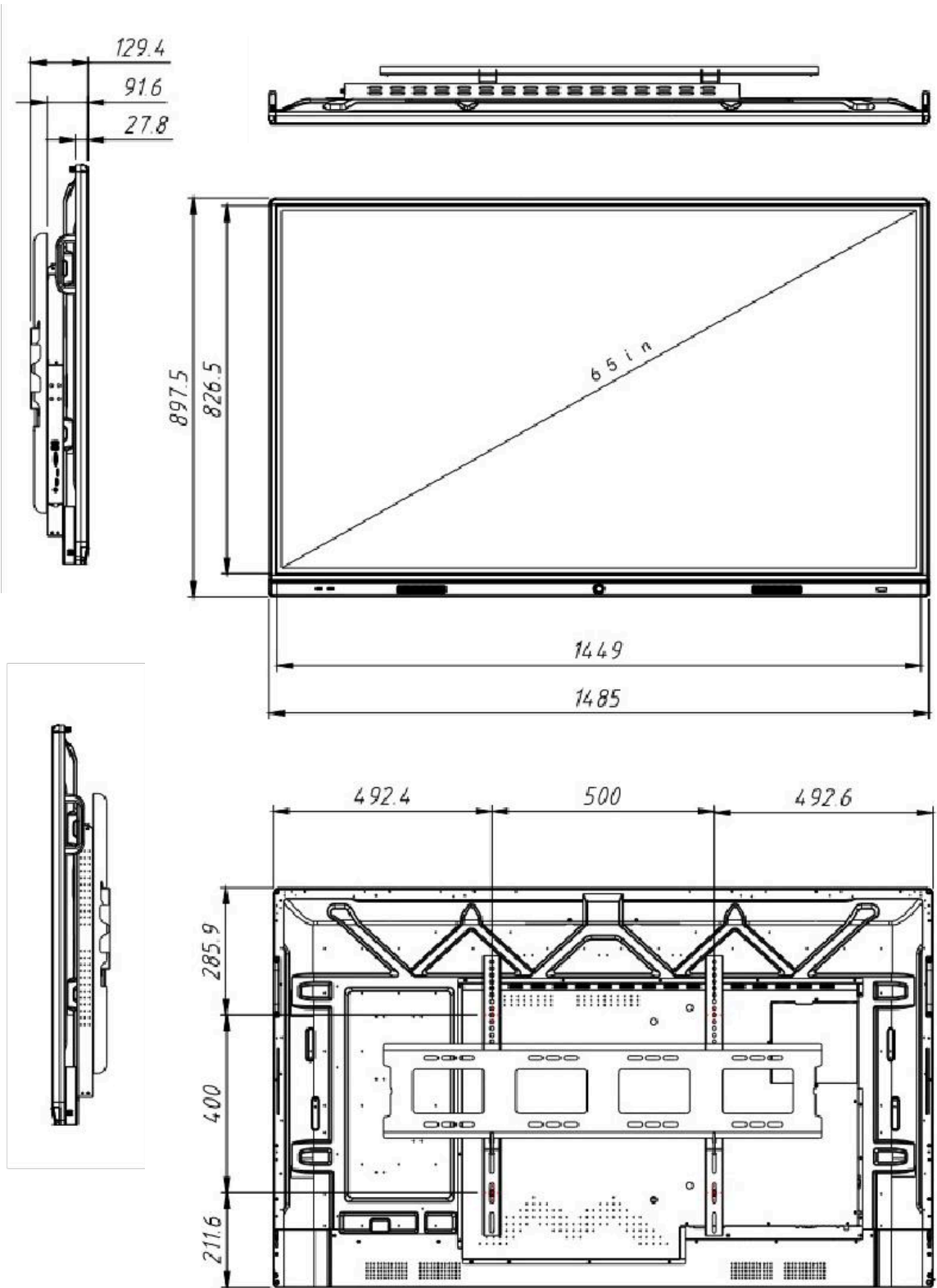
Front accessible input ports with new USB-C port



Remote control included



Dimension



SMART BOARD Series

MODEL NO	CALKiN SB650P	CALKiN SB750P	CALKiN SB860P	CALKiN SB100P
Screen Size	65"	75"	86"	100"
DISPLAY AREA (mm)	1428.48*803.52 mm	1649.66*927.93 mm	1872*1053 mm	2202.9*1239.6 mm
Product Size	1516*100*940 mm	1737*117*1065 mm	1991*109*1210 mm	2283.6*95.4*1368.7 mm
Pixel Pitch (mm)	0.372*0.372	0.429*0.429	0.4935*0.4935	0.4935*0.4935
Resolution	3840*2160	3840*2160	3840*2160	3840*2160
Refreshing rate	60 Hz			
Display color	8 bit/16.7 Million			
Brightness	350cd/m ²			
Contrast	3000 : 1			
Viewing angle	178° / 178°			
Lifespan	>50000 HRS			
Touch type	IR TOUCH			
RESPOND TIME	4ms~12ms			
TOUCH POINTS	10 POINT			
TOUCH POWER	USB			
TOUCH RESOLUTION	32768*32768			
CHIP	T982			
CPU	Quad-core ARM Cortex-A55			
RAM	4G DDR3			
Flash	32G EMMC			
OS	Android Version 11.0			
OPS PC CPU	Intel i5 - 4th Gen 4-Core			
OPS PC RAM	8GB DDR3			
OPS PC HDD	SSD 128GB			
OPS PC OS	Window 10			
Input	HDMI In x3, USB3.0 x4, RS232 Control x1, USB Type-C x1, USB2.0 x1, Mini AV In x1, Mini AV Out x1 Touch Out x2, COAX Digital Out x1, Mic x1, Earphone x1, SD Card x1, LAN(RJ45 IEEE 802.3at) x1			
AV OUT	1			
AUDIO FORMAT	3GP, 3G2, AVI, FLV, F4V, OGG, MP4, MOV, TS, M2TS, M2T, MTS, TP, TRP, M2P, MKV, VOB, DAT, M4V, ASF, WEBM, 3GP, MP3, WAV, WMA, MPEG, PCM			
VIDEO FORMAT	H264, H265, MPEG2, VCI, VP6, VP8, VP9, MVC, DIVX, MJPEG, AVS, AVS+			
Audio decoding protocol	WMA, MP3, WAV, AAC, AC3,EAC3, Vorbis, FLAC, APE, TrueHD, DRA,DTS,DTSHD			
Fluent writing	Smooth writing experience, touch delay < 8MS			
Touch menu	Retrieve the touch menu on the screen through gestures to realize the control of menu, signal source switching, sound, brightness, and all functions of the TV.			
Intelligent signal switching	The device will automatically recognize and switch to the corresponding video, audio, touch and switch to the corresponding signal source channel synchronously			
Temperature detection function	The internal temperature of the machine is displayed on the menu interface of the all-in-one machine. When the machine has a fault and the temperature exceeds the standard, it will automatically shut down			
Gesture wipe function	Wipe text and patterns on the screen with gestures			
Two-way control function	Touch the screen to control the computer, convenient and fast			
Wireless screen transfer function	No need to plug in the cable, you can project the content on the computer to the screen (optional)			
Zoom in, zoom out, drag	Using multi-touch technology, the size of the picture can be changed arbitrarily, the position of the picture can be moved at will, etc.			
Without package	1485.0 (L) *91.6 (T) *897.5 (H) mm			
With package	1653*235*1037mm			
Net Weight	47.8 Kg	61.8 Kg	74.4 Kg	112 Kg
Gross Weight	61.8 Kg	81.3 Kg	95.3 Kg	135 Kg
Sound power	(8Ω 10W)*2, stereo			
Rated power consumption	≤180W			
Standby power	<1W			
Power input	100V-240VAC,50/60Hz			
Operating temperature	-10°C-50°C			
Working humidity	10%-90%			
Storage temperature	-20°C-60°C			
Storage humidity	10%-90%tt			
Touch spec	IR Touch screen			
Glass	4mm tempered			
Respond time	8 ms	9.5 ms	8 ms	8 ms
Touch precision	90% central area precision±1mm, 10% edge area precision±3mm			
Touch diameter	≥3mm			
Input way	Finger or pen			
Theoretical clicks	Unlimited times			
Interface	USB 2.0			
Working voltage	4.75~5.25V			
Power consumption	≤2 W			

FC CE CE Certified

EMC Class B

ISO 9001:2015

CALKiN

1006/429 B Floor Master View Executive Place
Charoen Nakorn Road, Khlongsan, Bangkok 10600
Tel: 02-862-5459