

BANSION

Shenzhen Bansion Technology Co., LTD.



INTERACTIVE SMART BOARD
MODEL: BLE-65

Size	65 inch	
Features	All metal aluminum alloy frame structure, ultra narrow lower frame, and acoustic design for front speaker output	
	Tempered glass Mohs 7H hardness explosion-proof glass screen protection	
	Adopting A-grade 120Hz high refresh rate esports panel, supporting perfect restoration and display of 3A game high-speed motion graphics in high frame rate mode	
	Support light sensing adjustment of brightness	
	4K UHD display, support for all-channel 4K UI display	
	Front 2 USB type-A+1 USB TYPE-C interface, supporting dual system multi-channel switching	
	Support wireless screen-sharing	
	±1mm IR (Infrared Ray) touch technology	
LED	LED Panel Size	65" vendor BEO
	Back light	LED/DLED
	LED Panel Type	VA
Packing parameters	External size	1483.4x875.6x87.5mm (94.7mm with OPS)
	Display size	1428.48(H) * 803.52(V)mm
	Carton size	L1620xH1040xW210mm
	Net weight	36.5kg

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	Gross weight	47.1kg
Power parameters	Input voltage	100-240V AC, 50/60Hz
	Power consumption	Maximum< 210W Eco<125W
	standby power	≤0.5W
Display parameters	Aspect Ratio	16:9
	Display colors	1.07 billion colors
	Contrast ratio	4000:1
	Resolution	3840x2160 (4K resolution, UHD)
	Brightness	450cd/m ²
	Viewing angle	170°(H/V)
	Response time	8m/s
	Display life time	50000 hours
	Speaker	2:1 Chanel power 2*10w 15w woofer or 2*15W
	Pixel size-	0.372 * 0.372mm
	Refresh Frequency	60Hz
	Colour depth	1.07B(10bit)
	Colour Gamut	72%NTSC(typ)
Glass	Anti-glare glass, anti-fingerprint, antimicrobial tempered glass, physical toughened 7 grade explosion-proof glass	
Android parameters	Android version	Android V13.0, A73×2+A53×2 GPU Mali-G51×4
	CPU chipset	Quad-core ARM Cortex-A55, 2.0GHz
	RAM	RAM 4GB DDR4
	ROM/FLASH	32GB
	GPU	Mali-G52 MP2(2EE)
	Multimedia File Formats Support For Image	JPEG, BMP, PNG and other image format
	Multimedia File Formats Support For Video	MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264, HEVC/H.265,MVC,AVS,AVS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40
	Multimedia File Formats Support For Audio	MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC,HEAAC,VORBIS,LPCM, IMA, ADPCM,MS-ADPCM,G711A /MU,LAW,LBR(COOK), FLAC
	Networks	WiFi 6 (IEEE 802.11 ac/b/g/n/a/ax, 2.4GHz/5GHz) Dual Band
	Bluetooth 5.0	included
NFC (screen mirroring,	optional (need extra cost)	

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Input and Output ports	USB,HDMI,Audio	USB:2-3,USB:3-3,HDMI in-3, HDMI Out-1, Touch Out-2, VGA IN-1, Audio in1, Audio out-1, SPDIF-1, RS232-1, RJ45 in-1
Touch parameters	Touch technology	Infrared
	Touch point	Windows 40 touch points, Android 20 touch points
	Touch mode	multi touch
	Touch objects	finger, pen or any other opaque objects
	Touch size	Diameter \geq 2.5mm, Recommend \geq 2.5mm
	Resolution	32768*32768
	Responsible time	8m/s
	Perspective angle	73°
	Cursor speed	single point: up to 130dots/s, Multi point, Mouse click:125dots/s
	Operating life	Unlimited
	Touch panel power	USB power supply (4.6-5V ,DC)
	Precision	0.1mm
	Power	\leq 1.5 W
	System support	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Anti-light decay function	Anti-light decay circuits to prevent the performance degradation caused by long working hours	
Antilight interference function	can work properly in sunlight condition	
Standard Accessories	Remote Control	TV Remote control
	power cable	1pc 1.5m
	USB cable for touch	1 pc 1.5m USB cable for touch monitor, USB2.0
	HDMI cable	1 pc 1.5m
	Pens without ink	1 pc
	Wall brackets	1 set
Camera and microphone (optional, need extra cost)	Camera	13 M (minimum)
	Microphone quantity	6 Groups
	Microphone	A Matrix denoised Microphone 8 microphone array upper front, with the functions of echo cancellation (Stereo AEC), noise suppression (NS), beamforming (BF), automatic gain control (AGC) and sound localization. The maximum distance of pick-up sound is 12 meters
Airplay function (screen mirroring)	Airplay function (screen mirroring, optional)	It is optional, need extra cost (you can share the screens of smart phone, tablet and computer onto the panel.

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OPS Computer (optional, need extra cost)		Version One
	Mother board	Intel H110, H81,H310C
	CPU	Intel i3 8 th Generation
	RAM	DDR4, 4GB
	HDD	500G, 1T
	SDD	128G, 256G
	WIFI	802.11 a/b/g/n/ac 2.4GHz&5GHz
	OPS SIZE	180*195*42mm
	Display	Intel HD Graphics 4400
	Wireless Mouse	Option
		Version two
	Mother board	Intel H110, H81,H310C
	CPU	Intel i5
	RAM	DDR4, 4G, 8G, 16G, DDR3, 4G, 8G, 16G
	HDD	500G, 1T
	SSD	128G, 256G
	WIFI	802.11b/g/n
	OPS SIZE	180*195*42mm
	Display	Intel HD Graphics 4400
	wireless Mouse	Option
	Version Three	
Mother board	Intel H110, H81,H310C	
CPU	Intel i7	
RAM	DDR4, 4G, 8G, 16G, DDR3, 4G, 8G, 16G	
HDD	500G, 1T	
SSD	128G, 256G	
WIFI	802.11b/g/n	
OPS SIZE	180*195*42mm	
Display	Intel HD Graphics 4400	
wireless Mouse	Option	