

# Smart Nano Touch Education Blackboard

75"/86"

Smart Android8. 0
System 3+32+optional
OPS computer host



Install method: wall mounting removable stand mounting

The 9th generation Intelligent Classroom Nano Blackboard is the new intelligent blackboard product with full lamination that is introduced in 2021. It is composed of left and right writing boards and middle display screen, and can support normal writing with ordinary chalk, dust-free chalk and various pens. The same area not only achieves the chalk writing of the ordinary blackboard, but also provides high-definition display and interactive touch control. It contains various rich multimedia teaching functions such as playing teaching documents, videos, pictures, animations and annotations.

## A Supports multiple writing pens, waterproof and explosion-proof

Chalk, pen and dust-free powder can be used to write, erase and clean handwriting directly. Automatic induction recognition; Nano-tempered glass, explosion-proof, scratch-proof and impact-proof; Android and Windows dual operating systems support any channel of writing and annotation.

## B Audio-visual combination, intelligent teaching

Support video, music, pictures, PPT and other multimedia teaching software; Windows operating system support massive teaching software, and download at will; Traditional interface, easy to understand.

#### Anti-blue light technology helps to protect eyes

Use anti-glare AG tempered glass to effectively reduce light reflection; Blue light filtering technology is more effective to protect the eyes of teachers and students.

## **D** Full lamination anti-glare technology

Adopting full lamination solution of LCD screen and capacitive film. Ultra-wide viewing angle, high light transmission, high contrast, clear display, easy reading, ensuring eye comfort; zero-spacing display, reducing visual deviation; zero-spacing touch to ensure accurate and smooth writing.

## (3) Intelligent gesture recognition

One button to black screen, touch and write to switch freely, support full screen writing, and write is barrier-free.

## 20-Point Touch and display integration and multi-user interaction

20-point advanced capacitive smart touch technology for simultaneous interaction between multiple user; Full HD LED with clear picture and prominent details; Industrial control OPS host, wireless Internet access, USB storage.

# Smart Nano Touch Education Blackboard

#### **Parameter**

Model		SK-NBB7501	SK-NBB7502	SK-NBB7503	SK-NBB7504			
Dimension		4200 mm*1200 mm	* 53.8 mm					
Combination method	splicing blackboard							
Built-in video booth	With its 8 million auto-focus camera and uniform mask LED light supplement, the A4 picture content is perfectly restored.	/	YES	/	YES			
Camera	800W pixels	/	/	YES	YES			
Install method	Supports wall mounting/removable stand mounting							
System	support Andrid 8.0							
CPU	Dual-core A73*2 and dual-core A53*2 1.5GHZ							
GPU	G51MP							
RAM	3GDDR							
Flash	32G EMMC							
Display	Display size	splay size 75 inch						
	Brightness	350cd/m²						
	Physical resolution	3840*2160						
	Display scale	16:9						
	Contrast ratio	4000:1						
	Color temperature	10000K						
	Viewing angle	178°						
	Effective display area	1692*931mm						
	Service life	≥50000						
Power	Power supply	y 100~240V/5A/60HZ/50HZ						
	Operating power	210W(MAX)						
	Standby power	0.5w						
Signal interface	POWER	Support front power button to on/off						
	TYBE-C	Front TYBE-C*1						
	HDIM	HDMI input*3						
	USB	Common USB inport*3,PC USB*1和 Android USB inport*1						
	RJ45	RJ45 input*1 和 RJ45 output*1						
	RS232	RS232*1						
	TOUCH USB	TOUCH USB-B output*1和TOUCH USB-A output*1						
	COAX OPTICAL	Coaxial audio input						
	Support infrared remote control function							
Control	IC card to on/off (optional)							
	Support physical key control function							
	Support OSD touch menu control function							
Sound accompanying function	Support five finger recognition touch, one button to turn off backlight							
	Audio power: 2*15W							
	Supports 2.4G stable transmission, users can amplify teaching through wireless micro and the adaptive volume adjustment function is convenient and fast.							
Writing	Support microphone audio recording local save;							
Capacitance	The blackboard surface supports chalk writing, liquid pen writing, etc.							
Magnetic function		Projection-type and full lamination						
		The blackboards on both sides support the optional magnetic absorption function.						
Net weight	108KG							
Gross weight	126KG							

# Smart Nano Touch Education Blackboard

#### **Parameter**

Model		SK-NBB8601	SK-NBB8602	SK-NBB8603	SK-NBB8604			
Dimension		4200 mm*1200 mm	* 53.8 mm					
Combination method	splicing blackboard							
Built-in video booth	With its 8 million auto-focus camera and uniform mask LED light supplement, the A4 picture content is perfectly restored.	/	YES	/	YES			
Camera	800W pixels	/	/	YES	YES			
Install method	Supports wall mounting/removable stand mounting							
System	support Andrid 8.0							
CPU	Dual-core A73*2 and dual-core A53*2 1.5GHZ							
GPU	G51MP							
RAM	3GDDR							
Flash	32G EMMC							
Display	Display size	size 86 inch						
	Brightness	350cd/m²						
	Physical resolution	3840*2160						
	Display scale	16:9						
	Contrast ratio	4000:1						
	Color temperature	10000K						
	Viewing angle	178°						
	Effective display area	1896*1067mm						
	Service life	≥50000						
Power	Power supply	100~240V/5A/60HZ/50HZ						
	Operating power	210W(MAX)						
	Standby power	0.5w						
Signal interface	POWER	Support front power button to on/off						
	TYBE-C	Front TYBE-C*1						
	HDIM	HDMI input*3						
	USB	Common USB inport*3,PC USB*1和 Android USB inport*1						
	RJ45	RJ45 input*1 和 RJ45 output*1						
	RS232	RS232*1						
	TOUCH USB	TOUCH USB-B output*1和TOUCH USB-A output*1						
	COAX OPTICAL	Coaxial audio input						
	Support infrared remote control function							
Control	IC card to on/off (optional)							
	Support physical key control function							
	Support OSD touch menu control function							
Sound accompanying function	Support five finger recognition touch, one button to turn off backlight							
	Audio power: 2*15W							
	Supports 2.4G stable transmission, users can amplify teaching through wireless micropand the adaptive volume adjustment function is convenient and fast.							
Writing	Support microphone audio recording local save;							
Capacitance	The blackboard surface supports chalk writing, liquid pen writing, etc.							
Magnetic function		Projection-type and full lamination						
		The blackboards on both sides support the optional magnetic absorption function.						
Net weight	112KG							
Gross weight	130KG							