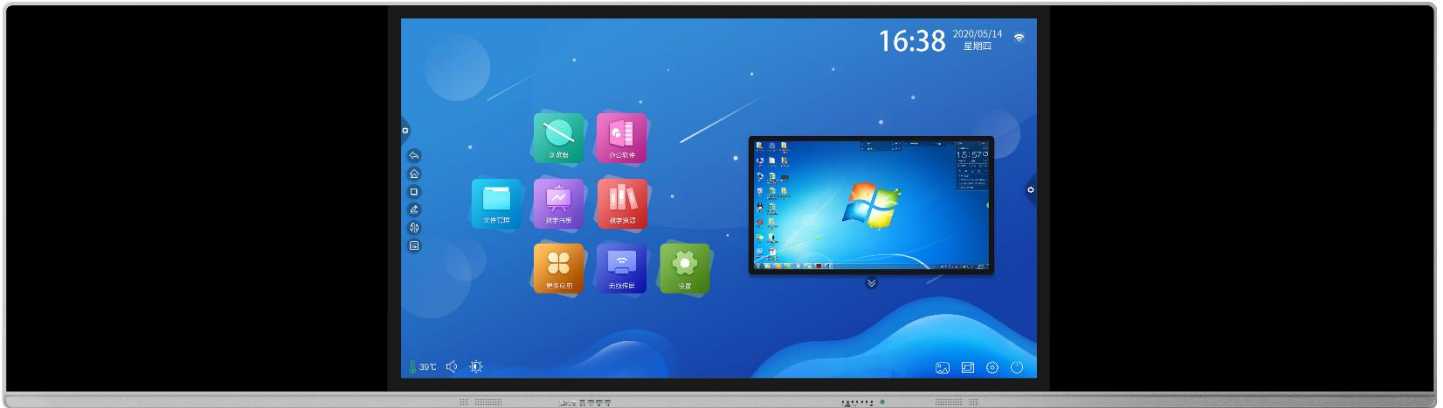


AKB86 Wisdom Nano Chalkboard, Android 14



Display specification

diagonal	86"
resolution	4K/UHD (3840×2160)
display area	1895 x 1066 mm
lighting	direct LED
response time	8 ms
image refresh rate	60 HZ for 4K/UHD (3840×2160)
display aspect ratio	16:9
brightness	500 cd/m ²
viewing angle	178°
contrast	5000:1
panel lifetime	100 000 hours
safety glass	7 Mohs, 4 mm tempered glass, frosted with anti-reflective surface treatment
built-in software in the display	wirelessly connect to a smartphone, tablet, or computer allowing you to share up content to the screen

Touch sensitivity specification

technology	capacitive
touch sensitivity	finger, pen, hand
min. object size	1 mm
supported points	20 (Windows and Andriod)
touch resolution	32767 × 32767 points
reaction rate	<10 ms
accuracy	1 mm
the gap between the panel and the glass	Optical bonding, 0 mm
supported platforms	Windows: 11, 10, 8, 7, XP Linux / Mac / Android / Chrome

Input and output connections

HDMI	4 x input HDMI 2.0, 4K @ 60Hz (1 x front, 3 x back)
HDMI	1 x out
VGA	1 x input

DisplayPort	1 x input
audio	1 x input, 1 x output
USB	5 x USB-A 3.0 (3 x front, 2 x back)
USB touch	4 x USB (2 x USB 2.0, 2 x USB-C)
USB-C	2 x USB-C (1 x front, 1 x back), full – video, audio, touch, charge 65W
microphone	1 x front
RS232	1
LAN (RJ45)	1
OPS computer connection	1 (support 4K @ 60Hz)
audio speakers	2 x 20 W (40W)
built-in WiFi IEEE 802.11a/b/g/n/ac	2,4 GHz, 5 GHz, „Hot Spot“, Bluetooth
Android specification	
OS version	14
OS resolution	4K/UHD (3840x2160)
RAM	8 GB
ROM	128 GB
Physical parameters	
overall dimensions	405 x 125 x 9 cm
the size of the main part with a built-in interactive display	205 x 125 x 9 cm
the size of each side edge	100 x 125 x 9 cm
lockable drawer	built into side of the board for document camera - rechargeable
weight	99 kg
power consumption	112W (0,112 kWh), 0,5W stand-by
side edge properties	7 Mohs, black, magnetic with 4 mm thick frosted safety glass with anti-reflective surface treatment
writing opportunities	chalk, liquid chalk, marker
cleaning options	dry or damp cloth or sponge
on / off	with a button on the front panel or with five fingers simultaneously (at least 5 sec.) touching the display
function buttons on the front of the display	on / off, audio volume control, touch on / off, menu, home, eco
moisture resistance	yes
Other parameters	
warranty	2 years. Warranty may differ. Contact your local partner for more information
apps download	Google store
interactive program	Whiteboard, Note
included accessories	wall mount, remote control, power cord (3m), 2 x liquid chalk refillable markers, liquid chalk bottle 100ml, 1 x digital pen, instruction manual
manufacturer	Beijing Shengshihean Electronics Technology Co. Ltd.
certification	CE

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