

Teaching nano blackboard sub-board

Suitable for domestic and international teaching
conference integrated model easy to install



Common to 75,86inch | No sharp corners, safe and durable | Easy erasure, no trace left marks

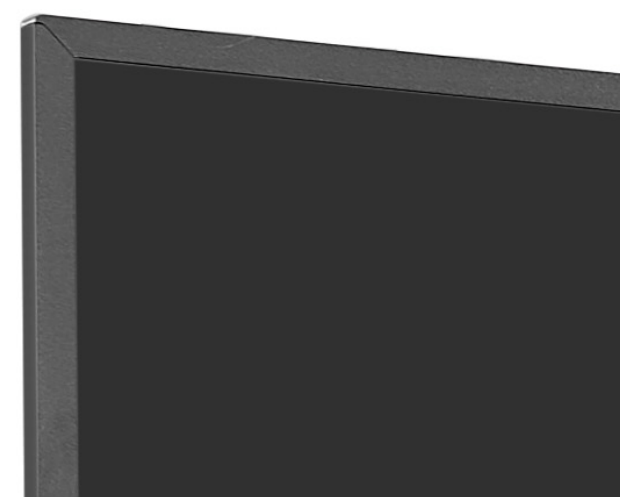
Dreamlined structural design Safe and stable, double rest assured

Made of anti-fall angle iron design, it is easy to adjust without shaking when using it No sharp-angle fringed design for student safety

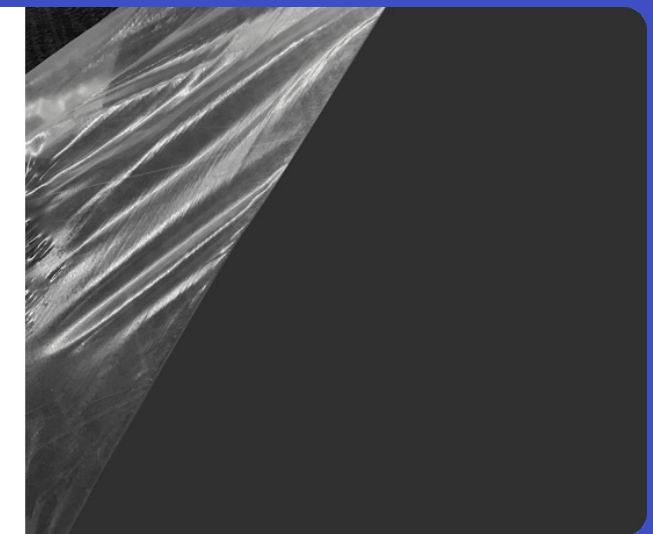
Anti-fall angle
iron design



Aluminium alloy
fringed design

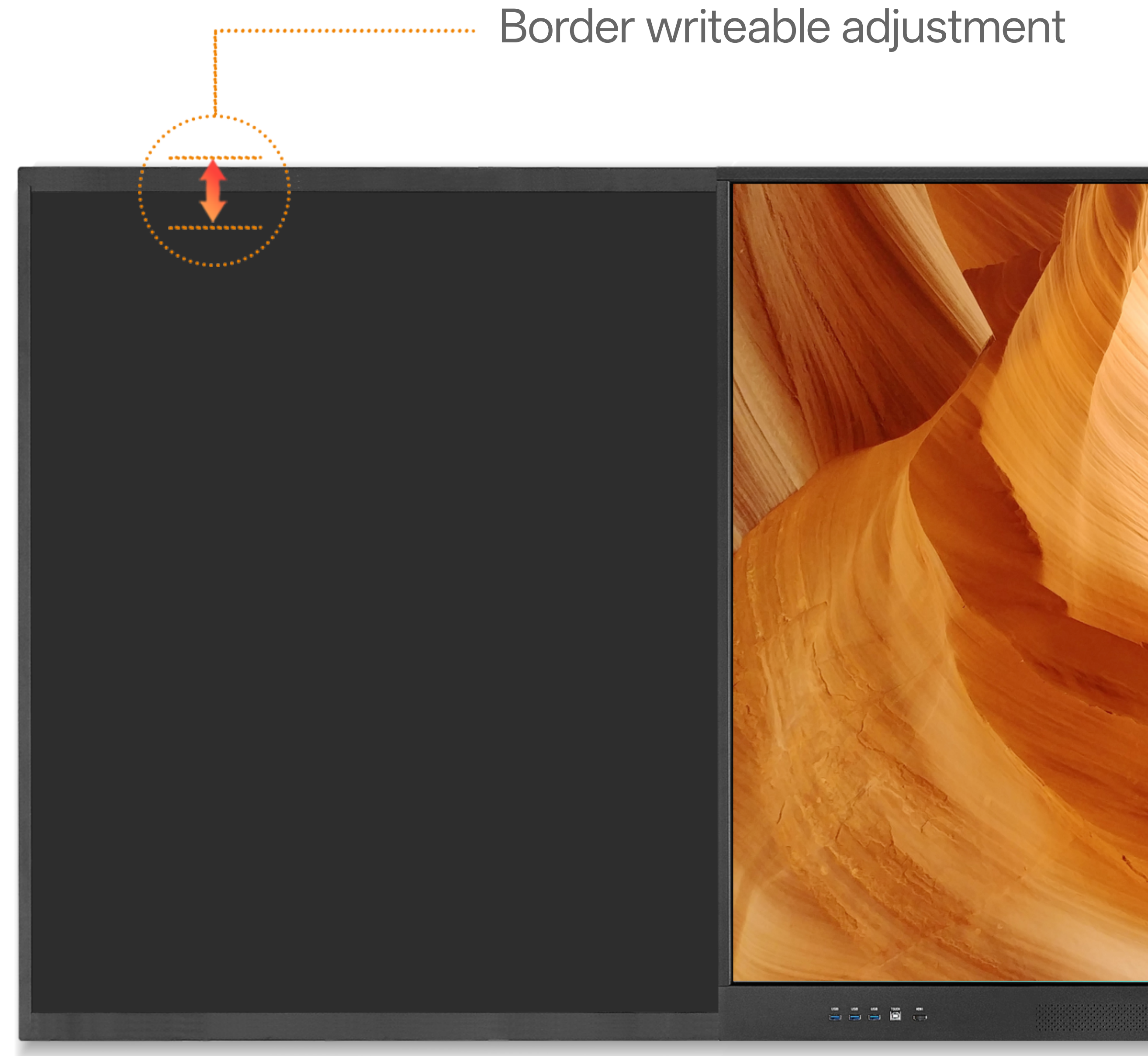


To be protected by
a protective film



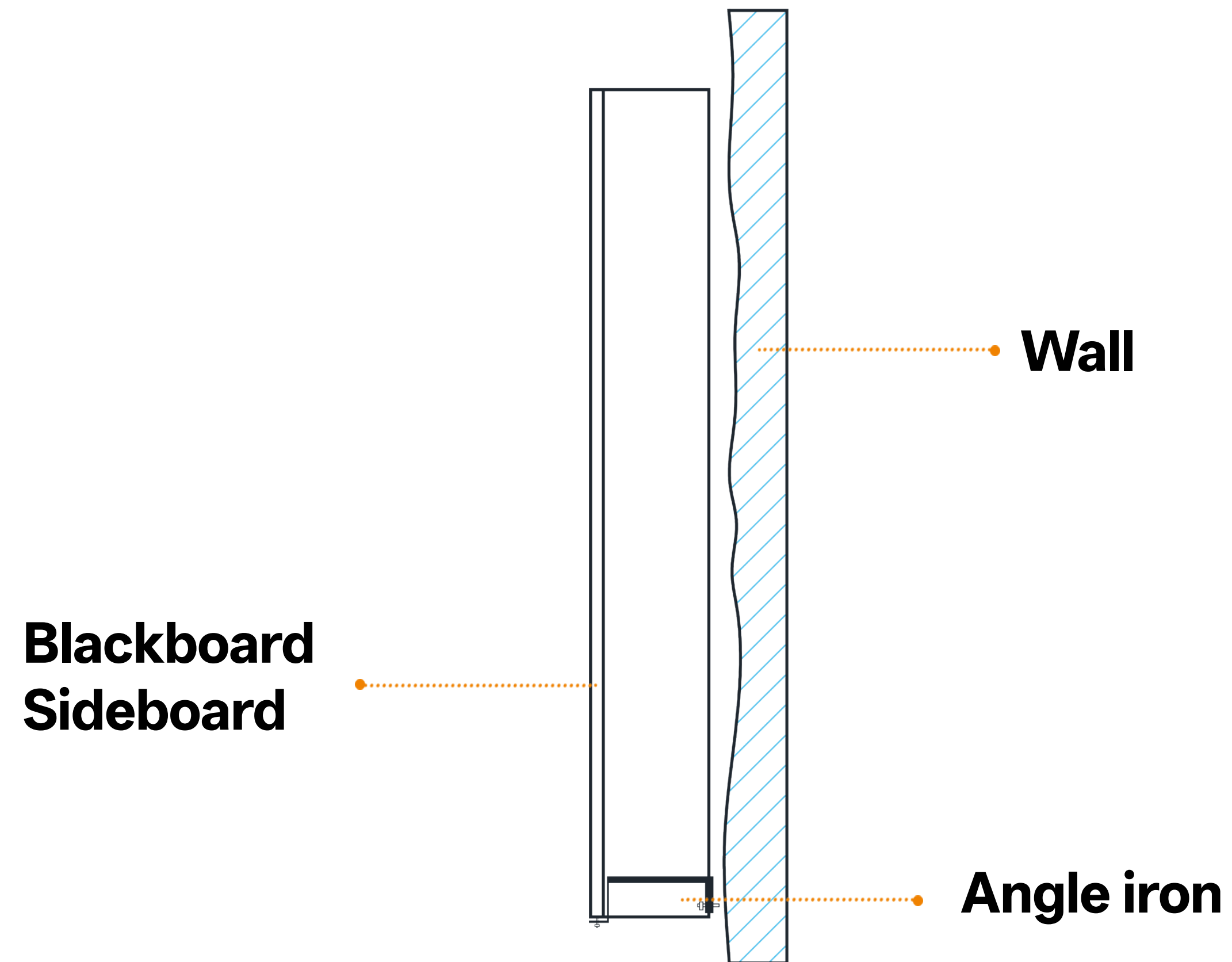
Border height adjust able Common to 75,86inch

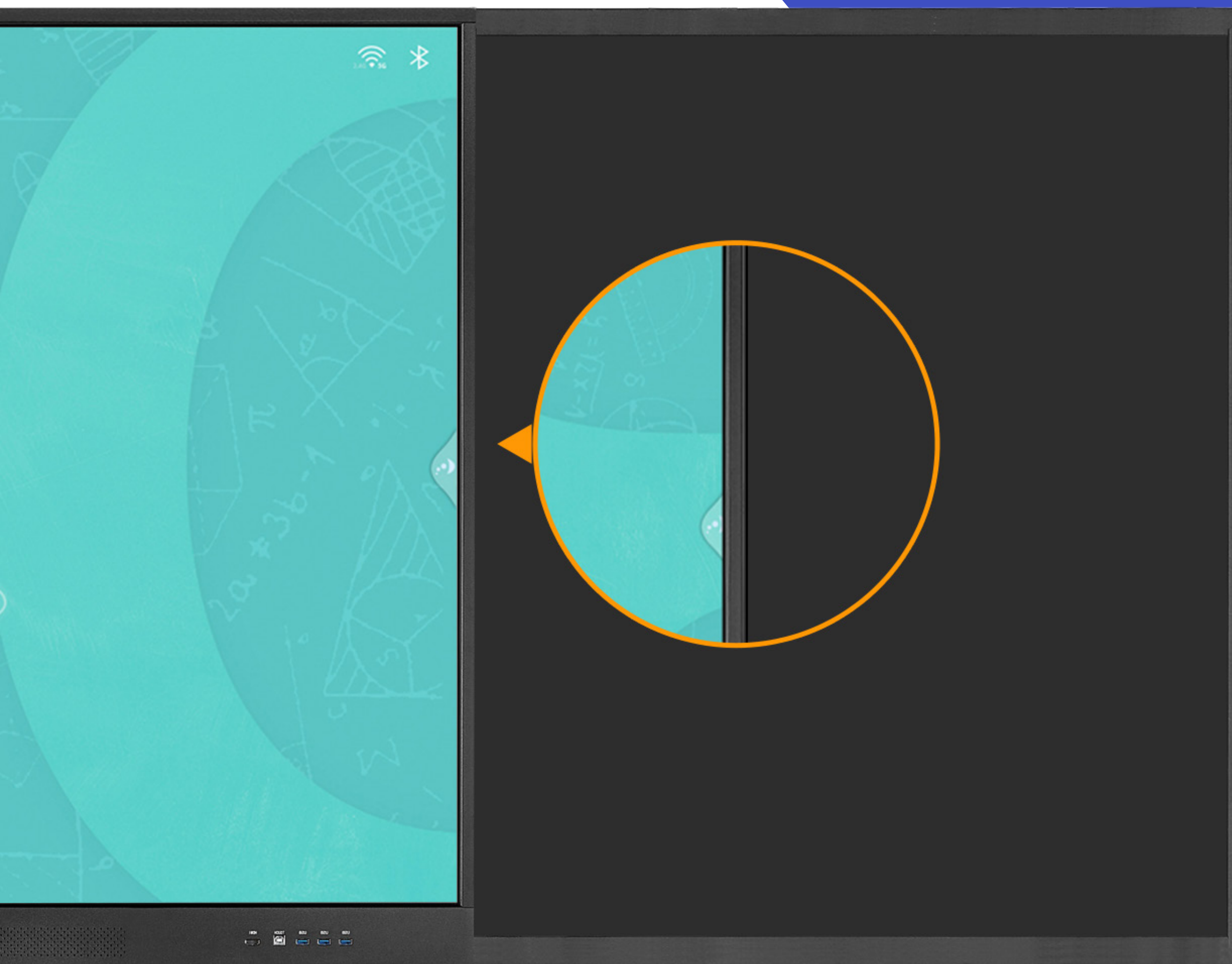
By adjusting the position of the upper and lower bezel, the height of the integrated machine is adjusted to match the mainstream integrated machine model at home and abroad.



Easy installation makes later maintenance easier

Fix the angle iron to the wall and screw the auxiliary plate to the angle iron, it has the effect of balancing the wall flatness, even the uneven wall can be easily installed.





Plain and beautiful surface, splice joint less than 0.5cm

The joint adopts flat surface without frame design and integrated process to avoid the disadvantages of dust entering the casing

Matte polymer baking paint coating, smooth writing, easy to wipe off marks

Using high quality degradable PP material frosted writing film, scratch proof waterproof rust proof, graffiti, easy to erase without leaving a mark



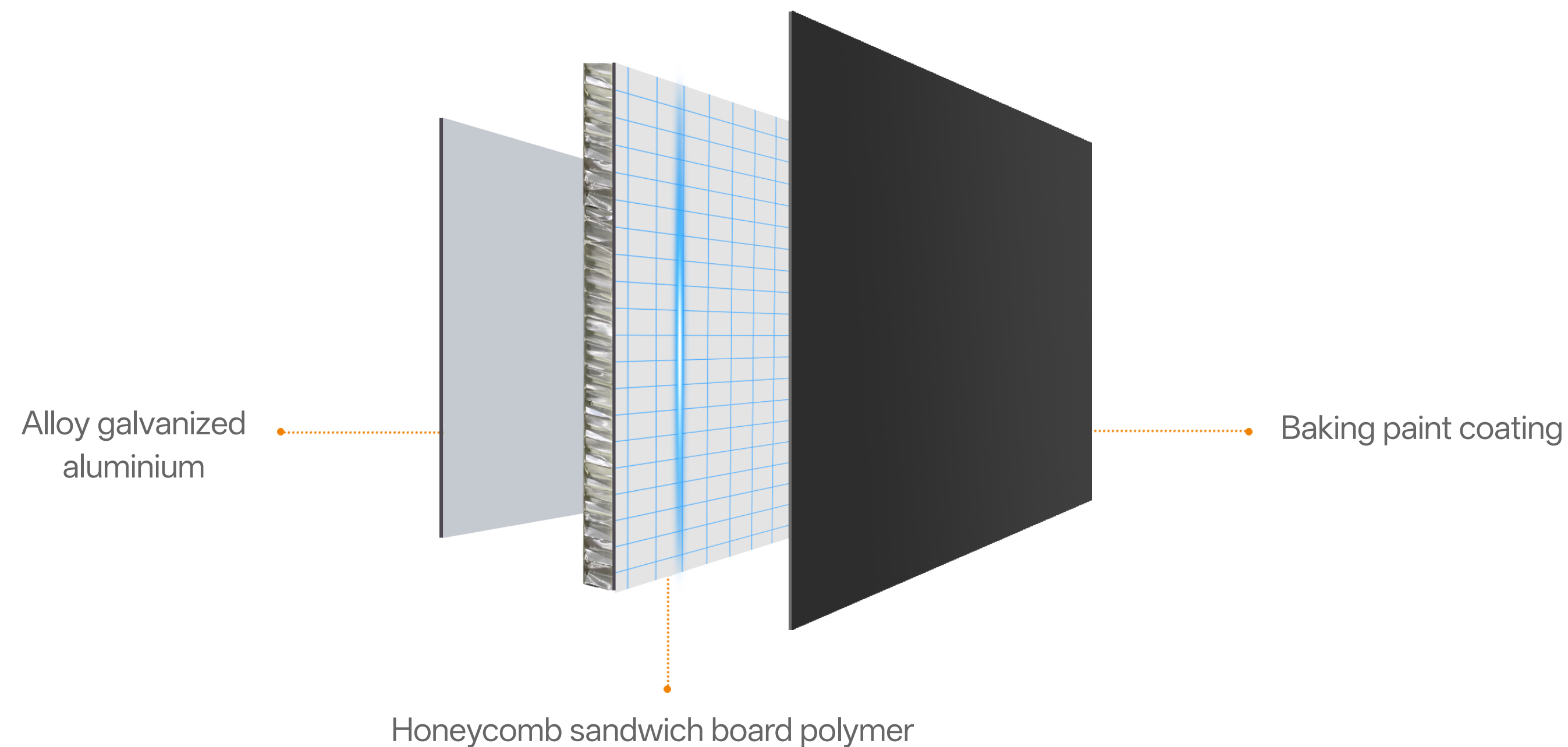
- To write fluently and easily erased



- Scratch resistance test

Micromagnetic high hardness aluminium honeycomb sandwich core with three layers of composite finish

Multi-layer composite structure design makes the product hard and hard, select high quality materials, adopt high hardness aluminum honeycomb board sandwich core, durable and unchangeable, new environment friendly triphenyl spray paint coating, no irritating odor



Light weight

Aluminum honeycomb panel sandwich

Sturdy and impact-resistant

No impact on teaching, no secondary damage

Environmental protection

Resistant to aging and deformation, resistant to corrosion

Application Scenario Presentation

Good partners for teaching and training, suitable for a variety of scenarios



School Classrooms



Training Institutions



kindergartens

Model		M86LB
Display specification		
Diagonal display size		86(inch)
Bezel color	Aluminum frame(White color)	√
Panel type	Ultra HD Direct type LED	√
Active area (mm)		1895.04 * 1065.96(V)
Resolution	3840*2160 /60hz	√
Pixel Pitch		0.4935 mm x 0.4935 mm
Hardness Glass	Mohs-7 level	√
Glass Panel	Anti-Glare glass with zero bonding	√
Aspect Ratio	16:9	√
Contrast Ratio	1200:1 (type)	√
Dynamic Contrast Ratio	4000:1	√
Brightness	over 350cd/m2	√
Color depth	1.07 billion colors	√
Viewing angle	178°	√
Lifespan	50,000 hours	√
Touch Type		
Touch Technology	IR touch	√
Multi Touch	Max 40 points(Windows)	√
Multi Writing	Max 20 points(Windows)	√
Touch Precision	1 mm (over 90% Area)	√
Auto-Calibration	Yes	√
Anti-light	Yes	√
Minimum object size	2mm	√
Touch Response Time	First Point <2 ms, Continuation <8 ms	√
Supporting OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	√
Sound		
Front Speakers	15W*2 (20W*2)	√
Subwoofer	20W*1	√
Total Power Amplifiers	≦60w	√
Microphone (option)		
Type	Wide-area microphones	√
Number of Microphones	8	√
Auto switch (Windows/Central)	Yes	√
Disconnectable	Yes	√
camera (option)		
Number of images	4800M /6400M	√
Maximum resolution and frame rate	4208*3120(30fps)	√
FOV(field of view)	120 °	√
Front Side Connections		
Front Ports	Type-C * 1 line; HDMI IN * 3 line; USB3.0*2; USB-B*1	
Front Keys	Power on/off; Signal source; Setting; ECO; Menu; Volume down; Volume up	
NFC	√	
Fingerprint	√	

Bottom Side Connections		
Earphone	1	√
MIC IN	1	√
SPDIF OUT	1	√
RS232	1	√
Touch USB (USB B)	1	√
HDMI IN	1	√
HDMI OUT	1	√
RJ45	1	√
TYPE C OUT	1	√
Android USB2.0	1	√
Android USB3.0	1	√
TF CARD	1	√
WIFI	WIFI5+WIFI6+AP	√
Windows OPS Slot	80-pins OPS slot	√
Bluetooth version	5.2	√
Riotouch Central		
Android Version	Android 13.0	√
Chip	Rockchip RK3588	√
CPU	quad-core Cortex-A76 and quad-core Cortex-A55, up to 2.4GHz	√
GPU	Mali-G610 MC4	√
RAM	8GB 16GB 32GB DDR4	√
Flash	128GB 256GB	√
Compliant with	Windows; Mac; Linux; Chrome OS	√
Over-the-Air Updates (OTA)	YES	√
Light Sensor	YES	√
NFC Reader/Writer	YES	√
Fingerprint module	YES	√
General Information		
Power Supply	~ 100-240 V (50/60Hz)	√
Switch On / Off	Yes	√
Standby Energy Consumption	≤ 0.5 Watt	√
Power Consumption		Maximun< 350W Eco<75W
Net Weight	(KG±2)	95KG
Gross Weight	(KG±2)	105KG
Screen Dimensions	(WxDxH)	4083*1266.4mm
Dimensions Package	(WxDxH)	2255*1380*280mm
VESA Standard	(mm)	1008*225*32(mm)
Certifications	CE: EMC + LVD / RoHS // FCC/CCC	
Warranty	ONE year for the whole product and THREE years for touch parts by default. (can be extended, it's for an option)	√
Environmental conditions		
Operating Temperature	0℃ - 40℃/32 - 100 °F	√
Storage Temperature	-20℃ - 60℃/-4 - 140 °F	√
Storage Humidity	10 % - 90 %	√
Usage Humidity	10 % - 90 %	√
Accessories		
Accessories	WIFI antenna*3pcs; No ink pen * 2pcs, Remote control *1pcs, 1.5m power cord *1pcs, 1.5m HDMI cable *1pcs, 1.5m USB touch cable *1pcs; wall mount kit	