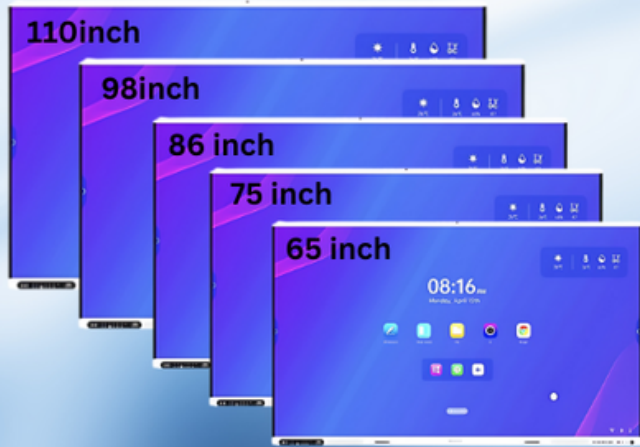




AI Interactive Flat Panel



A Full Range of Sizes



**VA-A
Series**

The Veltra VA-A Series Smart Board delivers a next-generation experience powered by an 8-core processor built on 8nm architecture.

It supports stunning 4K resolution and AI-enhanced performance for smooth and immersive visuals. Designed to boost productivity in both educational and corporate collaboration environments.

Real-time screen sharing and an intuitive user interface make interactions seamless and efficient. Equipped with a wide range of ports—HDMI, Type-C, NFC, USB 3.0—offering versatile connectivity options.

Easily integrates with various devices to support flexible workflows and expansion. Purpose-built for smart classrooms and modern workspaces with cutting-edge interactive features.

Includes secure login via NFC and fingerprint recognition for fast, personalized access.

Runs on Android 13 OS with direct sign-in to Google and Microsoft accounts for streamlined productivity.



Android 13 OS



AI Note Software



**Multi touch
up to 40**



**Multiport
Connection**



Wireless Connection



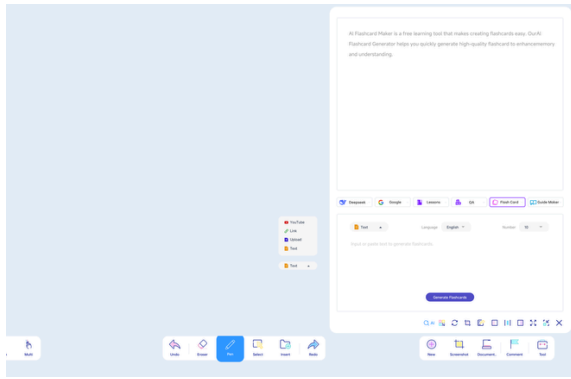
**Remote Cloud
Management**



Fingerprint & NFC

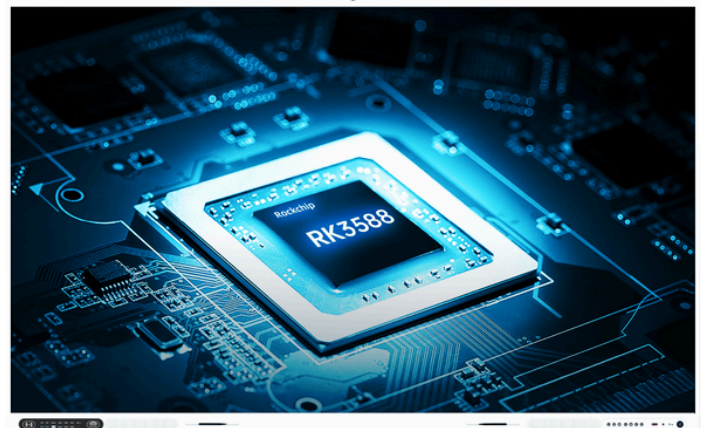


48 MP AI Camera



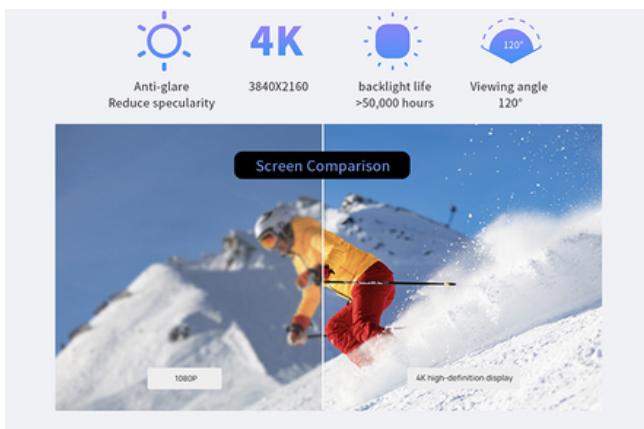
Power Meets Seamless Interaction

Driven by an advanced 8nm octa-core processor, our smart board delivers lightning-fast 2.4GHz performance and 6 TOPS of AI power. Designed for both educational and corporate environments, the intuitive, app-based interface makes collaboration effortless. With real-time sharing and brainstorming tools, your team can boost productivity and innovation like never before.



4K UHD Anti-Glare Display with Durable Glass Protection

Experience stunning visual clarity with a 4K Ultra HD screen that delivers vibrant colors and sharp details—ideal for both educational and business settings. The anti-glare technology ensures that content remains clear and visible even under strong ambient lighting or direct sunlight, reducing eye strain during long sessions. For added durability and user safety, the display is protected by Mohs 7-rated tempered glass, which resists scratches, impacts, and everyday wear. This makes it a reliable choice for high-traffic environments like classrooms and conference rooms.

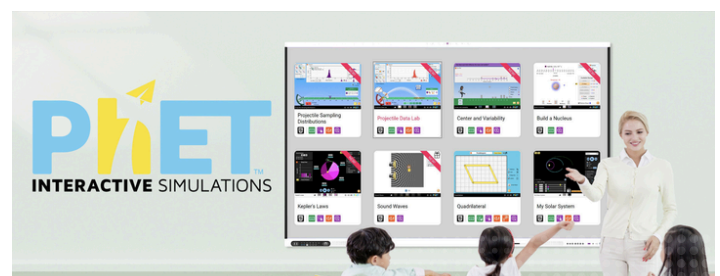


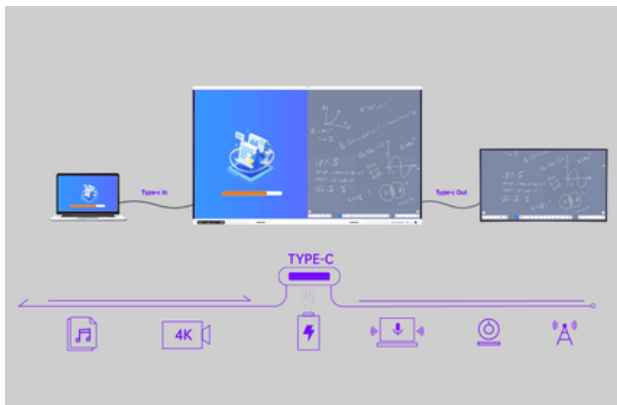
PhET Interactive Simulations - Engaging Teaching Resources

Enhance STEM education with built-in access to PhET Interactive Simulations, developed by the University of Colorado Boulder. This platform includes:

- 168 simulations in science and math
- 124 language translations for global accessibility
- 3,600+ teacher-submitted lesson plans and activities

PhET makes complex concepts easier to understand through interactive, inquiry-based learning—ideal for classrooms looking to inspire curiosity and engagement.





Versatile Connectivity with Type-C

Enjoy effortless integration with a wide range of devices through the multifunctional Type-C port. The RK3588 smart board connects seamlessly to webcams, microphones, speakers, USB drives, and wired networks – all with a single cable. Plus, with up to 100W of charging power, your device stays fully powered throughout even the longest sessions.

Multiple Ports for Seamless Connectivity

Our interactive smart board features a comprehensive array of ports, including HDMI, Type-C, NFC, USB 3.0, and more. This versatile connectivity ensures effortless information transfer and simplifies device integration, enabling greater flexibility and efficiency in any setting.



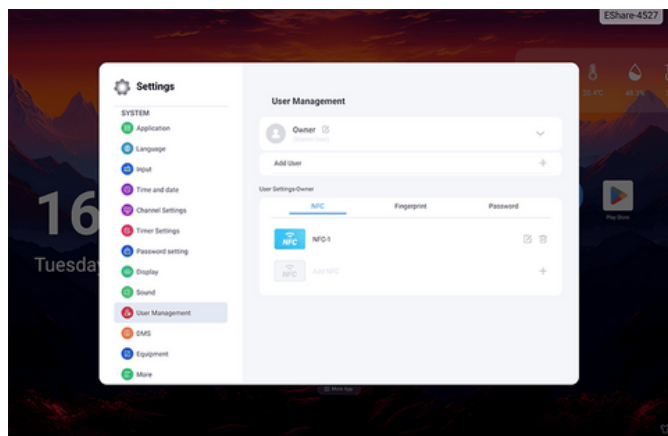
Beyond the Cloud, Into the Ecosystem: The Smart Board Experience

Veltra EDLA experience goes beyond traditional cloud services, offering seamless integration with Google's expansive ecosystem. This strategic alignment transforms the smart board into a powerful collaborative hub, leveraging Google's wide range of tools to enhance interactivity, productivity, and user engagement.



NFC & Fingerprint Login for VA-A Series Smart Boards

Enjoy secure and effortless access on VA-A Series powered interactive flat panels with integrated NFC and fingerprint login. This advanced feature allows users to log in directly to Daisy OS, enabling instant access to Google and Microsoft accounts—streamlining workflows and boosting productivity.



Veltra VA-A Series		VA-A65	VA-A75	VA-A86
Display Specification				
Screen Diagonal Size		65(inch)	75(inch)	86(inch)
Surface Color	White aluminum frame 2 black side	√	√	√
Screen type	DLED	√	√	√
Screen size	(H) mm * (V) mm	1428 * 803	1649 * 928	1895 * 1066
Max resolution	3840*2160 /60hz (4K)	√	√	√
Pixel pitch	mm *	0.124 *	0.143 *	0.164 *
	mm	0.372	0.429	0.493
Tempered glass	MOHS 7 grade	√	√	√
hardness	9H (Pencil)	√	√	√
Screen technology	zero-bonding antiglare glass	√	√	√
Response time	5 ms	√	√	√
Aspect ratio	16:9	√	√	√
Contrast ratio (Static)	5000:1	√	√	√
Contrast ratio (Dynamic)	30000:1	√	√	√
Screen brightness	450cd/m2	√	√	√
Color Depth	10 bit	√	√	√
Display color	1.07 billion Colors	√	√	√
Viewing angle	178°	√	√	√
Lifetime	60.000 hours	√	√	√
Touch				
Touch	IR touch	√	√	√
Technology				
Multi Touch	40 points (Windows) 20 Points (Android)	√	√	√
Touch Precision	0.5 mm (over 90% Area)	√	√	√
Auto-Calibration	Yes	√	√	√
Anti-light	Yes	√	√	√
Minimum object size	2mm	√	√	√
Touch Response Time	First Point <2 ms. Continuation <5 ms.	√	√	√
Touch Resolution	32767 x 32767	√	√	√
Supporting OS	Windows 7/8/10/11; Android, Mac, Linux, Chrome OS	√	√	√
Sound				
Speakers	2.0	√	√	√
Front Speakers	20W*2	√	√	√
Subwoofer	20Wx1	√	√	√
Total Power	≤60w	√	√	√
Camera & Mic				
Camera	48 MP AI Camera. FOV 120 °	√	√	√
mic	8 mic with noise cancellation and echo reduction	√	√	√
auto switch	yes	√	√	√
Front Ports				
Type-C * 1		√	√	√
HDMI IN * 1		√	√	√
USB-B * 1 (Touch)		√	√	√
USB3.0 * 3		√	√	√
Front Key				
Power on/off, Signal source, Setting, ECO, HOME, Volume down, Volume up		√	√	√
Wireless connection				
WIFI	IEEE 802.11a/b/g/n/ac/ax with 2 x2 M1Mo (hotspot only) (both 2.4 and 5 GHz bands)(wifi6)	√	√	√
Bluetooth	5.2	√	√	√

Motherboard				
Android	13	√	√	√
CPU	Cortex-A76 x 4 and A55 x 4,2.4GHz	√	√	√
GPU	Mali-G610 MC4	√	√	√
NPU	6T	√	√	√
RAM	16 gb	√	√	√
Storage	256G	√	√	√
OTA		√	√	√
Light sensor		√	√	√
Temperature, humidity and air quality		√	√	√
3-in-1 sensor		√	√	√
NFC Reader/Writer & Fingerprint module		√	√	√
Rear Key				
RJ45_OUT	1	√	√	√
RJ45_IN 10-100-1000M	1	√	√	√
SPDIF OUT	1	√	√	√
MIC IN	1	√	√	√
Earphone	1	√	√	√
HDMI OUT	1	√	√	√
TYPE C OUT	1	√	√	√
VGA AUDIO IN	1	√	√	√
VGA	1	√	√	√
RS232	1	√	√	√
HDMI IN	3	√	√	√
Touch USB	2	√	√	√
Touch USB_1	1	√	√	√
DP	1	√	√	√
TYPE_C IN	1	√	√	√
Android USB 3.0	1	√	√	√
Full Source Sharing USB3.0	2	√	√	√
TF Card	1	√	√	√

General Information				
Power Supply	~ 100-240 V (50/60Hz)	√	√	√
Standby Energy Consumption	≤ 0.5 watt	√	√	√
Power Consumption		< 290W Eco<75W	< 320W Eco<75W	< 350W Eco<75W
Net Weight	(KG±2)	45	55	70
Gross Weight	(KG±2)	55	68	85
Screen Dimensions	W* D* H	1471 * 98 * 897 mm	1692 * 98 * 1022 mm	1943 * 978 * 1166 mm
Dimensions Package	W* D* H	1622 * 190 * 1038 mm	1842 * 190 * 1163 mm	2090 * 190 * 1307 mm
VESA Standard	(mm)	600*400	600*400	800*600
Certifications	CE: EMC+LVD/ FCC/CCC/RoHS	√	√	√
Warranty	1-year whole product 3-years touch parts	√	√	√

Environmental conditions				
Operating Temperature	0°C - 40°C/32 - 100 °F	√	√	√
Storage Temperature	-20°C - 60°C/-4 - 140 °F	√	√	√
Storage Humidity	10 % - 90 %	√	√	√
Usage Humidity	10 % - 90 %	√	√	√

Accessories				
WIFI antenna*2pcs - No ink pen * 2pcs - Remote control *1pc - 1.5m power cord *1pc - 1.5 - HDMI cable *1pc - 1.5m USB touch cable *1pc - Wall mount				

Specifications are subject to change without notice.

Installation:

This product must be installed by a qualified professional. Using components not provided by Veltra, or that do not meet the required specifications, may affect performance, compromise safety, and void the warranty.

Compatible with:

Windows ® is a trademark of Microsoft, Inc.
Apple ® is a registered trademark of Apple, Inc.
Chrome OS is a registered trademarks of Google LLC
Android ® is a registered trademarks of Google LLC

