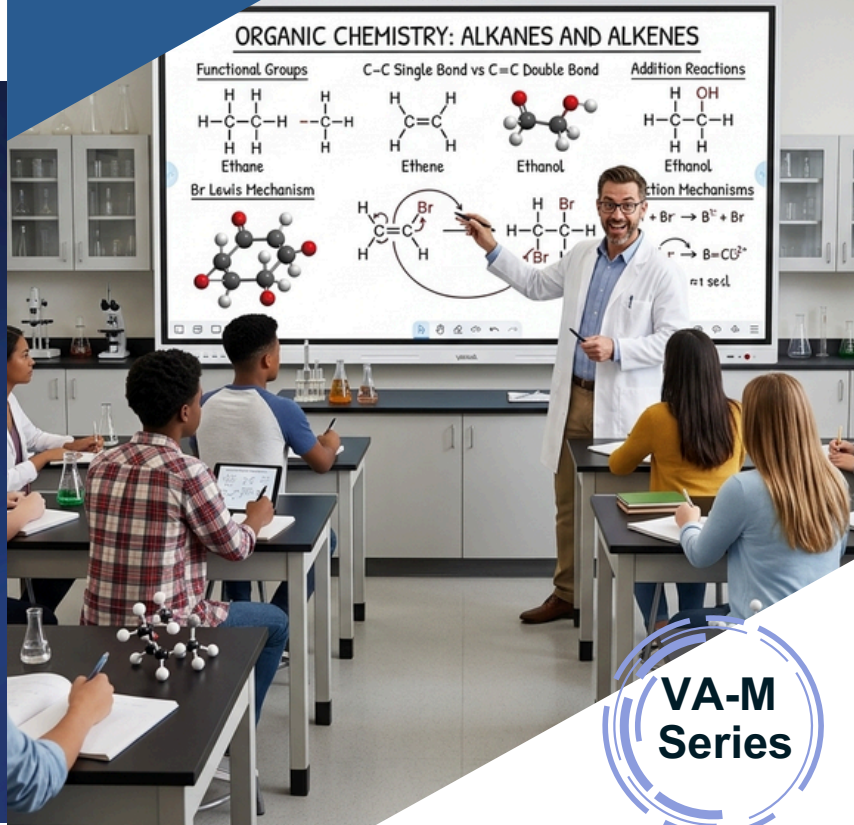




## AI Interactive Flat Panel



65, 75, 86, 98 and 110 inch



VA-M  
Series

The Veltra VA-M 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, 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 fingerprint recognition for fast, personalized access.

Runs on Android 16 OS with direct sign-in to Google and Microsoft accounts for streamlined productivity.



Android 16 OS



AI Note Software



Multi touch  
up to 40



Multiport  
Connection



Wireless Connection



Remote Cloud  
Management



Fingerprint  
Optional



48 MP Camera  
Optional

Veltra VA-M Series		VA-M65	VA-M75	VA-M86
<b>Display Specification</b>				
Screen Diagonal Size		65(inch)	75(inch)	86(inch)
Surface Color	White aluminum frame 2 black side	√	√	√
Screen type	TFT Direct LED	√	√	√
	Backlight			
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 hardness	MOHS 7 grade 9H (Pencil)	√	√	√
Screen technology	zero-bonding antiglare glass	√	√	√
Response time	5 ms	√	√	√
Aspect ratio	16:9	√	√	√
Contrast ratio (Static)	5000:1	√	√	√
Contrast ratio (Dynamic)	500000:1	√	√	√
Screen brightness	450cd/m2	√	√	√
Color Depth	10 bit	√	√	√
Display color	1.07 billion Colors	√	√	√
Viewing angle	178°	√	√	√
Life time	60,000 hours	√	√	√
<b>Touch</b>				
Touch Technology	IR touch	√	√	√
Multi Touch	40 points (Windows) 20 Points (Android)	√	√	√
Touch Precision	± 0.5 mm (≤ 90% Touching Area)	√	√	√
Auto-Calibration	Yes	√	√	√
Anti-light	Yes	√	√	√
Minimum touch object	≤ 2 mm (≤ 90% Area)	√	√	√
Touch Response Time	≤ 2 mm	√	√	√
Touch Resolution	32767 x 32767	√	√	√
Supporting OS	Windows 7/8/10/11; Android, Mac, Linux, Chrome OS	√	√	√
<b>Sound</b>				
Speakers	2.0	√	√	√
Front Speakers	20W*2	√	√	√
Subwoofer	20Wx1	√	√	√
Total Power	≤60w	√	√	√
<b>Camera &amp; Mic (Optional)</b>				
Camera	48 MP Camera. 4K (30fps) FOV D=119° H=97 V=74	√	√	√
mic	8	√	√	√
auto switch	yes	√	√	√
<b>Front Ports</b>				
Type-C * 1		√	√	√
HDMI IN * 3		√	√	√
USB-B * 1 (Touch)		√	√	√
USB3.0 * 2		√	√	√
<b>Front Key</b>				
Power on/off, Signal source, Setting, ECO, HOME, Volume down, Volume up		√	√	√
<b>Wireless connection</b>				
WIFI	IEEE802.11a/b/g/n/ac/ax	√	√	√
	BT+WIFI			
Bluetooth	5.2	√	√	√

Motherboard				
Android	16	√	√	√
CPU	quad-core Cortex-A72 and quad-core Cortex-A53	√	√	√
GPU	ARM Mali-G52 MC3	√	√	√
NPU	6T	√	√	√
RAM	4GB, 8GB Max 16GB DDR4	√	√	√
Storage	32GB, 128GB, Max 256GB	√	√	√
OTA		√	√	√
Light sensor		√	√	√
Fingerprint module (optional)		√	√	√

Rear Key				
Earphone	1	√	√	√
MIC IN	1	√	√	√
RS232	1	√	√	√
VGA IN	1	√	√	√
PC AUDIO IN	1	√	√	√
RJ45 IN	1	√	√	√
RJ45 OUT	1	√	√	√
COAX	1	√	√	√
DP IN	1	√	√	√
TOUCH OUT	3	√	√	√
HDMI IN	3	√	√	√
TYPE-C IN	1	√	√	√
TYPE-C OUT	1	√	√	√
Android USB2.0	1	√	√	√
Public USB3.0	2	√	√	√
HDMI OUT	1	√	√	√
TF CARD	1	√	√	√
Windows OPS Slot 80-pins	1	√	√	√

General Information				
Power Supply	~ 100-240 V (50/60Hz)	√	√	√
Standby Energy	≤ 0.5 watt	√	√	√
Consumption				
Power Consumption		< 290W	< 320W	< 350W
Net Weight	(KG±2)	45	55	70
Gross Weight	(KG±2)	55	68	85
Screen Dimensions	W* D* H	1485* 102* 900mm	1707* 102* 1025mm	1953* 102* 1164mm
Dimensions Package	W* D* H	1594* 170* 1005mm	1818* 165* 1120mm	2055* 168* 1272mm
VESA Standard	(mm)	400*500	400*700	600*800
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.

#### Warranty:

Warranty terms and upgrade options may vary by region. Please contact your local reseller or distributor for detailed information.

#### 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.  
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Chrome OS is a registered trademarks of Google LLC  
Android © is a registered trademarks of Google LLC

