



Product Overview

VE-M series is an all-in-one LED meeting display integrating intelligent control, human-computer interaction, media playback and remote conferencing functions. Adopting dual Android and Windows OS, it delivers flexible and efficient operation for meetings and teaching scenarios. Featuring modular structure, this unit ensures easy installation and transportation, suitable for various indoor environments. With pixel-level calibration, high brightness and high contrast, it presents ultra-clear and comfortable visual effects with low power consumption and long service life. It supports multi-system wireless screen casting, smart whiteboard annotation, multi-user remote conferencing and diverse multimedia playback. Built with AI facial and voice recognition technology, it achieves intelligent interactive experience, perfectly adaptable for enterprise offices, school teaching, medical consultation and commercial advertising scenarios.

Suitable for applications including:

- ✓ Enterprise Conference Rooms
- ✓ School Classrooms & Lecture Halls
- ✓ Medical Consultation Centers
- ✓ Commercial Exhibition Halls
- ✓ Government Office Spaces
- ✓ Training Institutions
- ✓ Shopping Mall Display Areas
- ✓ Hotel Multi-function Halls



VOKON All-in-One LED Display

VE-M108/VE-M135/VE-M163

Key Features

1. Dual OS design: Built-in Android & Windows dual operating systems
2. Modular structure for simple transportation and quick on-site installation
3. Multiple optional sizes to match diverse meeting and presentation scenarios
4. Pixel-level calibration, high brightness and high contrast for premium display effect
5. Low power consumption, high luminous efficiency, energy-saving & eco-friendly
6. Integrated interactive smart whiteboard supporting handwriting, drawing and annotation
7. Multi-device wireless casting, compatible with Windows, macOS, iOS and Android
8. Supports multi-user remote conferencing to boost team collaboration efficiency
9. Built-in multimedia player for playback of various audio and video formats
10. AI intelligent functions including facial recognition and voice recognition
11. Low dead pixel rate, impact-resistant panel for long service life and high stability
12. All-in-one design integrating whiteboard, conference, file management and media playback
13. Smooth, eye-friendly display suitable for long-time continuous viewing
14. Flexible configuration to satisfy office, teaching and commercial application demands
15. Mobile stand compatible, easy to move and deploy in different spaces

Technical specifications

Model	VE-M108	VE-M135	VE-M163
Pixel Pitch (mm)	1.25	1.5625	1.875
Module Resolution (Pixel)	240*135	192*108	160*90
Module Dimension (mm)	300*168*75		
Pixel Density (Pixel/m ²)	640000	409600	284089
Screen Dimension (mm)	2400*1350	3000*1687.5	3600*2025
Screen Resolution (Pixel)	1920*1080		
Screen Weight (Kg)	≤130	≤170	≤220
Maintenance Mode	Front Maintenance		
Horizontal Viewing Angle	≥165°		
Vertical Viewing Angle	≥160°		
Average Power Consumption (W/Screen)	400	550	750
Maximum Power Consumption (W/Screen)	1280	1800	2500
Power Supply (Vac)	100-240		
Frame Rate (Hz)	50/60		
Refresh Rate (Hz)	≥3840		
Driving Mode	Constant Current		
Touch Points	10 Points		
CPU	64-bit Quad-core Processor, 1.8G Main Frequency		
RAM	2G		
ROM	32G		
System Version	Android 11		
Network Access	Wired & Wireless		