

Smart interactive display for modern learning
and collaboration

Prestigio®
SOLUTIONS



MULTIBOARD PRISM

The Multiboard Prism is a smart interactive display designed for classrooms, universities, and professional workspaces. Combining reliable performance, seamless connectivity, and essential productivity tools in one device, it helps educators and teams present, share, and collaborate more effectively.

SHARP VISUALS FOR EVERY INTERACTION

With 4K UHD resolution, up to 520 cd/m² brightness, and responsive 50-point touch technology, Multiboard Prism keeps presentations, lessons, and teamwork clear, smooth, and engaging.

CLEAR COMMUNICATION POWERED BY AI

A built-in 48 MP AI-camera with voice and face tracking, combined with an 8-microphone array and 60 W 2.1 sound system, delivers high-quality video conferencing and natural communication experiences.

FASTER CONNECTIONS FOR FLEXIBLE COLLABORATION

Wi-Fi 6 and BT 5.2 provide stable, high-speed connectivity, while Dual Wi-Fi allows users to create a dedicated hotspot for guests and wireless collaboration.

RELIABLE PERFORMANCE FOR EVERYDAY PRODUCTIVITY

Powered by Google-certified Android 14 and upgradable to Android 16*, Prism combines modern software capabilities, built-in AI tools, and the latest 8-core Mediatek CPU for smooth multitasking and efficient daily use.

*The upgrade from Android 14 to Android 16 will be available starting December 2026.

WIRELESS SCREENSHARING AND COMMUNICATION

Effortlessly mirror screens and collaborate in real time across Android, Windows, iOS devices, and web browsers. Instantly share content and files bidirectionally, or control your PC through the connected display with Touchback Control. Prism also supports BYOM functionality for flexible video conferencing.



OFFICE SOLUTIONS SUPPORT

Compatible with Microsoft 365 and Google Workspace, Multiboard Prism provides seamless access to document creation, editing, collaboration, and cloud integration. Work directly with PDF, Word, Excel, and PowerPoint files using the built-in office tools on the device. All office functionality is included under a premium lifetime license.



EDUCATIONAL SOFTWARE

Unlock the full potential of digital education with leading solutions such as Microsoft for Education, Google Classroom, and free-of-charge mozaBook. Create interactive lessons, manage assignments, collaborate in real time, and explore rich educational content, including digital books, experiments, and over 1300 immersive 3D animations.



REMOTE DEVICE MANAGEMENT

Manage your interactive displays with remote updates, real-time controls, instant alerts, and multimedia sharing. Gain complete oversight of device status and operation history while maintaining secure and easy user management.



Multiboard Prism

PSMB018R650, PSMB018R750, PSMB018R860

Prestigio®
SOLUTIONS

Multiboard Prism brings together powerful collaboration tools, intelligent features, and high-quality AV performance in one easy-to-use interactive display. It runs on Android 14 with Google EDLA certification, providing full access to Google services and apps. Prism can also be expanded with an optional Windows-based OPS module, offering even more possibilities for learning and professional use.

ANDROID 14

PRE-INSTALLED SOFTWARE

WIRELESS SCREENSHARING



4K Ultra HD display



50 touch points



8-core CPU
8 GB RAM



Built-in 48 MP
AI-camera



Dual Wi-Fi



LCD Size	65" (PSMB018R650)	75" (PSMB018R750)	86" (PSMB018R860)
Backlight Type	D-LED		
Screen	3840 × 2160 (pixels) 4K, 60 Hz, 16:9		
Peak Brightness	520 cd/m ²		
Contrast	Static: 4000:1		
NTSC coverage	85%		
Response Time	6.5 ms	6.5 ms	8.0 ms
Viewing Angle	178 °(H) / 178 °(V)		
Panel Lifetime	50 000 h		
Display Color	1.07B (10-bit)		
Display Features	Built-in Light Sensor, Automatic Screen Brightness, Antiglare, Blue light Filter		
Hardness	7 H (Mohs) 9 H (Pencil)		
Chipset	RK3576 (4 × A72 (Max 2.2 GHz) + 4 × A53 (Max 2.0 GHz))		
Number of cores	8		
RAM	8 GB DDR5		
Internal Storage	128 GB eMMC		
OS	Android 14		
Max power consumption	450 W	500 W	600 W
Standby power	<0.5 W		
Audio Output	20 W//6 Ω tweeters(×2); 20 W//4 Ω subwoofer(×1))		
Camera	48 MP AI Camera (Face or Voice tracking)		
Microphone	8-Microphone Array, Capture distance 8 m		
Privacy Button	Turn off Camera & Microphone		
AI Button	Google Assistant for Android, Copilot for Windows (if OPS is active)		
Touch	Infrared Touch Frame 3.2 mm Tempered Glass 50 points touch Accuracy: ±1 mm Resolution: 32,768 × 32,768		
Wi-Fi Standard	Dual – Wi-Fi, Wi-Fi 5: 802.11a/b/g/n/ac, Wi-Fi 6: 802.11a/b/g/n/ac/ax Operating frequency: 2.4 GHz / 5 GHz		
Bluetooth	2.1+EDR/4.2 /5.2		
Interface	5 × USB (A) 3.2 Gen 1×1, 2 × USB (B) Touch, 2 × USB (C) 3.2 Gen 1×1 (Front 65 W, Rear 15 W), 3 × HDMI (IN), 1 × HDMI (OUT), 1 × Display Port, 1 × VGA In, 2 × RJ45 (LAN), 1 × Audio In, 1 × Audio Out		
Accessory in the box	Documentation: QSG, Warranty Card Cables: (3 m) AC power cable (EU+UK), 5 m USB (A/B), 5 m HDMI cable, 2 m USB (C/C) Accessories: Remote Control, 6 Writing Pens		
Dimensions, mm	1,489.8 × 924.7 × 102.5	1,711.8 × 1048.8 × 102.7	1,958 × 1,187.2 × 102.7
Net Weight	34.8 kg	45.3 kg	58 kg
Housing Material	Aluminum/Metal plate		
VESA	600 mm × 400 mm	800 mm × 400 mm	800 mm × 400 mm