

SL-WB98E

98" 4K UHD Smart Interactive Whiteboard

Data Sheet - Smart Interactive Whiteboard



Description

Seelinkin SL-WB98E is a smart 4K UHD interactive whiteboard designed for modern educational, corporate, and collaborative environments. Powered by a native Android 16 operating system with official Google EDLA certification, they seamlessly integrate professional video conferencing, high-precision touch writing, and smart AI-assisted tools into a single, impressive display.

Built to last, Seelinkin whiteboards combine robust construction with stable consistent performance, ensuring reliable daily operation session after session. The high-definition display delivers vivid color reproduction and exceptional clarity, keeping content sharp and legible from virtually any viewing angle in the room.

Applications by Size

SL-WB98E - 98 inches

Engineered for high-capacity spaces, the 98-inch model offers an extensive interactive surface for detailed content display, group instruction, collaborative work, and digital presentations. Its large-format design supports clear visualization from extended viewing distances, making it suitable for academic, institutional, and corporate environments.

The 98-inch model is designed to operate as a centralized digital interaction point, integrating visual communication, touch-based control, multimedia playback, videoconferencing, and device connectivity within a single system. This configuration reduces the need for multiple external devices and facilitates a more streamlined installation and operating environment.



Key Indicators

98 Inches	4K UHD Display	Android 16 Native system with Google EDLA certification	8 MP Built-in 4K camera
30 touches Simultaneous IR touches	6 mic Microphone array		16 GB RAM 128 GB Storage High performance memory

Functions

- **4K LCD with DLED backlighting:** High-definition panel for crisp images, vivid colors, and detailed viewing of educational content, presentations, and documents.
- **Natural writing experience:** Allows you to write, annotate, erase, and work with multiple colors and line thicknesses. It integrates handwriting recognition and basic geometric shape recognition.
- **AI tools:** Smart features for handwriting recognition, content search, note or summary generation, content transcription, and voice command assistance.
- **Multi-user interaction:** Supports collaborative activities, simultaneous annotation and writing, group participation, and content organization via split-screen.
- **Certified Android system:** Android 16 with Google EDLA certification for official access to Google services, Google Play Store, enterprise management, and security updates.

Display Features

Model	SL-WB98E
Screen size	98"
Orientation	Horizontal
Brightness	400 cd/m ²
Resolution	4K UHD, 3840×2160
Response time	8 ms
Precision	1.5 mm
Contrast	1200:1
Refresh Rate	60 Hz

Display Features

Model	SL-WB98E
Panel	LCD with DLED backlighting
Panel technology	Touch, infrared (IR) recognition
Panel Type	IPS
Lifespan	50.000 hours
Glass	7H Tempered glass Anti-glare
Multi-touch technology	30 simultaneous touch
Annotation recognition technology	Active stylus pen Finger touch

Storage and Processor

Model	SL-WB98E
Storage	128 GB
Processor (CPU)	8-core / 64-bit
RAM	16 GB

Operation and Power Supply

Model	SL-WB98E
Power Supply	AC 100 - 240 V, 50 / 60 Hz

Operating Conditions	Operating time: 16/7 Temperature: 0°C - 40°C Standby power consumption: ≤ 0.5 W Humidity: 20% - 80% RH
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Connectivity

Model	SL-WB98E
Ports	1 x HDMI In (4K@60Hz) 1 x USB-C 1 x USB 2.0 1 x USB 3.0 1 x HDMI Out (4K@60Hz) 1 x USB Touch 1 x Audio Out (3.5mm Jack) 1 RJ45 / Ethernet (10/100/1000 Mbps)

OPS	1 built-in OPS slot, designed for integration with compatible OPS modules.
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Wi-Fi	Wi-Fi 5 802.11ac
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Bluetooth	Bluetooth 5.3
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Audio and Video

Model	SL-WB98E
Camera	Built-in 8 MP camera with 4K resolution. Auto Framing & Image Capture
Microphones	6 Built-in microphones
Speakers	2 built-in x 15 W

Sensors

Model	SL-WB98E
Sensor	Light sensor

Accessories

Model	SL-WB98E
Floor standing movable bracket	Included. Compatible with SL-WB98E, designed to support the full weight of the 98-inch display in horizontal orientation. Equipped with four caster wheels with safety brakes for controlled mobility and stable positioning.
Active touch pens	2
Remote control	1
Batteries	Included
Power cable	1
HDMI cable (3 m), 4K compatible	1
USB cable (3 m)	1

Software, Collaboration, and AI Features

Model	SL-WB98E
Operating System	SL-WB98E operates on native Android 16 and incorporates Google EDLA certification, providing direct and authorized access to Google Play and the Google service ecosystem. The platform is designed for multiple user profiles and supports simultaneous touch-based handwriting interaction. Productivity and educational applications can be obtained and installed directly through the official application marketplace, without relying on emulation environments or external app stores. Its native integration with Google Workspace enables cloud-based file access, online collaboration, videoconferencing, and virtual learning workflows. The system is also compatible with communication platforms such as Google Meet, Microsoft Teams, and Zoom.
AI Features	It features a suite of advanced, AI-powered tools that enable the conversion of handwriting into digital text, automatic summarization, contextual information searches, assistance with drawing, transcription of conversations or content, and the execution of various functions via voice commands, thereby enhancing efficiency and the user experience.
Whiteboard and Content Creation Software	Integrated collaborative digital whiteboard software with a perpetual license that allows users to download templates and lessons from the cloud to enrich the learning experience. It facilitates the insertion of images, PDF documents, videos, and other multimedia resources, while also enabling content export in PDF, image, and other editable formats. It features intelligent handwriting and basic geometric shape recognition, along with writing tools offering various colors and line thicknesses. Additionally, it allows for the recording of presentations and sessions in 4K, Full HD, and HD resolutions, consistently maintaining optimal performance through software updates.
Connections	It supports the simultaneous connection of multiple users or devices, enabling participation in collaborative work environments. The screen allows content from several users to be shared at once, organizing each device into a separate section using the split-screen function.
Users	Access management: Multi-user support via independent local profiles or institutional accounts linked to cloud services. Authentication methods: QR code scanning, or entry of corporate/educational credentials.
Wireless Screen Casting Software (Airgo Cast)	Compatible with AirPlay, Google Cast, and Miracast protocols. Enables wireless content projection from computers and mobile devices running Windows, Android, macOS, ChromeOS, or iOS. Supports simultaneous wireless content sharing from two or more devices, eliminating the need for additional screen-sharing equipment or accessories. Includes a perpetual license.
Apps	Includes calculator, stopwatch, timer, flashlight, tactical board, image cropping, web browser, screen capture, screen recording, split-screen view, document viewer, and widget creation. Also features apps for note-taking, voting and random selection, timed questions, vision testing, shortcuts, video player, floating button, shortcut creation, image annotation, and storage manager.

Management DMS Software

Integrated software with device administration or remote management tools that enables: check the device status; power on/off/restart, remote software or firmware updates; broadcasting messages; exercising basic control; device locking; configure parameters; and manage applications. Includes a perpetual license. All interactive whiteboards have centralized management capability. The system supports official over-the-air (OTA) software and operating system updates delivered directly through SEELINKIN servers, without requiring physical access or external storage media.

Collaborative Software

Integrates real-time presentation, annotation, and collaboration tools that foster interaction and teamwork, offering a dynamic experience in both educational and corporate environments.

Applications

- K-12 classrooms: interactive lessons, collaborative problem-solving, and real-time test.
- Universities and auditoriums: extensive presentations, detailed annotations, and multi-device displays.
- Corporate training and boardrooms: dynamic sessions, process mapping, and video conferencing.
- Hybrid or remote education: integration of in-person and remote participants with live annotation.
- Workshops, lectures, libraries, and innovation labs: a hub for projects, multimedia, and group work.

Packaging and Protection



Model	SL-WB98E
Neutral cardboard	Clean outer packaging for initial equipment protection and neat logistical presentation.
Corner protection	Side and top reinforcements to minimize impact during handling and transport.
Internal securing	Equipment secured within the packaging to maintain stability during transit.
Reinforced box	Final protection ensuring safe transport, storage, and product receipt.

Certifications and Compatibility

Model	SL-WB98E
Certifications	Energy Star, Google EDLA