



**Feature:**

<b>Product Description</b>	
<b>Feature</b>	<b>Details</b>
<b>Product Series</b>	PC + Android dual-system smart electronic whiteboard
<b>Mainboard</b>	MSD848 (8386)
<b>CPU</b>	Dual-core A73 + Dual-core A53, 1.5 GHz
<b>Operating System</b>	Android 8.0 Embedded OS
<b>UI System</b>	Industry-customized human-machine interaction system
<b>Touch Interaction</b>	Full-featured interactive touch operation
<b>Applications</b>	Suitable for teaching, training, and meeting applications
<b>Product Features</b>	
<b>Feature</b>	<b>Details</b>
<b>Design</b>	Ultra-narrow bezel, rounded corners, anodized surface treatment, business-oriented
<b>Display</b>	LG 4K high-definition, precise color reproduction
<b>Glass</b>	Mohs 7-level high-transparency explosion-proof tempered glass, extremely durable
<b>Smart Meeting Whiteboard</b>	Meets various meeting needs, free and smooth writing
<b>QR Code Function</b>	Easy sharing, scan QR code for quick document sharing
<b>Control Panel</b>	Simplified control panel with USB full channel follow and metal one-button switch
<b>Conference Homepage</b>	Scientifically structured layout with common shortcuts to enhance user experience
<b>Wireless Screen Sharing</b>	Multi-screen interaction, one-click screen sharing, bi-directional control for content sharing between devices
<b>Annotation</b>	Write freely anytime and anywhere

<b>Welcome Module</b>	Customizable meeting welcome module, supports meeting sign-in
<b>Sound Quality</b>	Front-facing sound port design, cinema-level audio experience
<b>Integration</b>	Integrated design, supports third-party video conferencing hardware/software, seamless communication with no latency

### ► Specification:

<b>Display Specifications</b>	
<b>Specification</b>	<b>Details</b>
<b>Size</b>	98 inches
<b>Dimensions (Bare Machine)</b>	2216.8 x 99.3 x 1314.8 mm
<b>Packaging Dimensions</b>	2443 x 260 x 1518 mm
<b>Display Area</b>	2160.5 mm (H) × 1217.3 mm (V)
<b>Pixel Pitch</b>	0.5622 mm x 0.5622 mm
<b>Best Resolution</b>	3840 (H) × 2160 (V) (UHD)
<b>Brightness</b>	400 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1200:1 (Typ.)
<b>Viewing Angle</b>	178° Horizontal, 178° Vertical
<b>Response Time</b>	8 ms
<b>Display Colors</b>	10 bit / 1.07 Billion
<b>Backlight Type</b>	DLED
<b>Screen Lifespan</b>	≥50,000 hours
<b>Speakers</b>	2 x 8Ω 10W
<b>Power Consumption</b>	≤516W
<b>Operating Voltage</b>	100V-240VAC, 50/60Hz
<b>Net Weight/Gross Weight</b>	93 kg / 115 kg ± 5 kg
<b>Touch Specifications</b>	
<b>Specification</b>	<b>Details</b>
<b>Touch Integration</b>	Built-in, integrated design (non-external)
<b>Writing Methods</b>	Finger, touch pen, or any non-transparent object with a diameter ≥ 5 mm
<b>Touch Points</b>	20 points
<b>Touch Accuracy</b>	±2mm
<b>Response Speed</b>	≤12 ms

<b>Touch Resolution</b>	32768 x 32768
<b>Touch Life Cycle</b>	Theoretical unlimited touches
<b>Transmission Speed</b>	12 Mbps, 115200 bps
<b>Scan Frequency</b>	>100 Hz/S
<b>Interface Type</b>	A-type USB male + UART
<b>Driver</b>	System auto-recognition, no driver required
<b>Supported OS</b>	Windows 7/10, Android, Mac OS, Linux
<b>Operating Voltage</b>	4.75V ~ 5.25V
<b>Operating Current</b>	≤400mA
<b>Operating Temperature</b>	-10°C ~ 50°C

### Android Mainboard Specifications

Specification	Details
<b>Board Model</b>	MSD848 (8386)
<b>CPU</b>	Cortex A73 x2 + A53 x2, 1.5 GHz
<b>RAM</b>	3 GB
<b>Memory</b>	32 GB
<b>System Version</b>	Android 8.0
<b>Front Ports</b>	2 x USB 2.0
<b>Rear Ports</b>	2 x HDMI, 1 x HDMI OUT (optional), 2 x USB 2.0, 1 x AV IN, 2 x RJ45, 1 x VGA IN, 1 x VGA Audio, 1 x RS232, 1 x RF, 1 x SPDIF OUT, 1 x Earphone, 1 x Touch USB-B, 1 x YPbPr IN
<b>Audio Formats Supported</b>	MPEG1/2 layer I/II, AAC-Lc, WMA, etc.
<b>Video Formats Supported</b>	MPEG-2/4, AVS, H.264, H.265, TS, Realmedia, etc.
<b>Image Formats Supported</b>	JPG, BMP, PNG, etc.