



Fully Automated
LED All-in-One
Conference Display



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- Product Introduction

The electric-lift, foldable LED conference display is a next-generation device integrating high-definition visuals, multiple size and pixel-pitch options, and intelligent controls. It overcomes the pain points associated with traditional LED conference displays—such as bulkiness, complex installation, and transport difficulties—by utilizing a lightweight design featuring electric lifting and manual folding mechanisms. Ready to use upon plugging in, it supports COB/GOB technologies for superior protection and is widely suitable for environments such as conference rooms, broadcast studios, and classrooms.

Features electric lifting and folding capabilities with a high-tech aesthetic; the screen rises up to 900mm above the floor.

Deeply customized based on Android 13, offering a rich app ecosystem and exceptional expandability.

Supports local and online HD video playback, including 4K HDR format decoding.

Optional OPS industrial PC available; supports dual-system switching (Windows/Android) and peripherals such as cameras, microphones, and wireless casting devices.

High contrast ratio of 12,000:1 (compared to the standard 800:1 for LCDs) and a color gamut exceeding 110% of DCI-P3.

COB surface light source technology significantly reduces moiré patterns compared to SMD processes and offers a wide viewing angle of up to 175 degrees.

Supports customization for high brightness (1200 cd/m²), high refresh rates (3840Hz/7680Hz), and high grayscale depth (14-bit native, 22-bit via software).

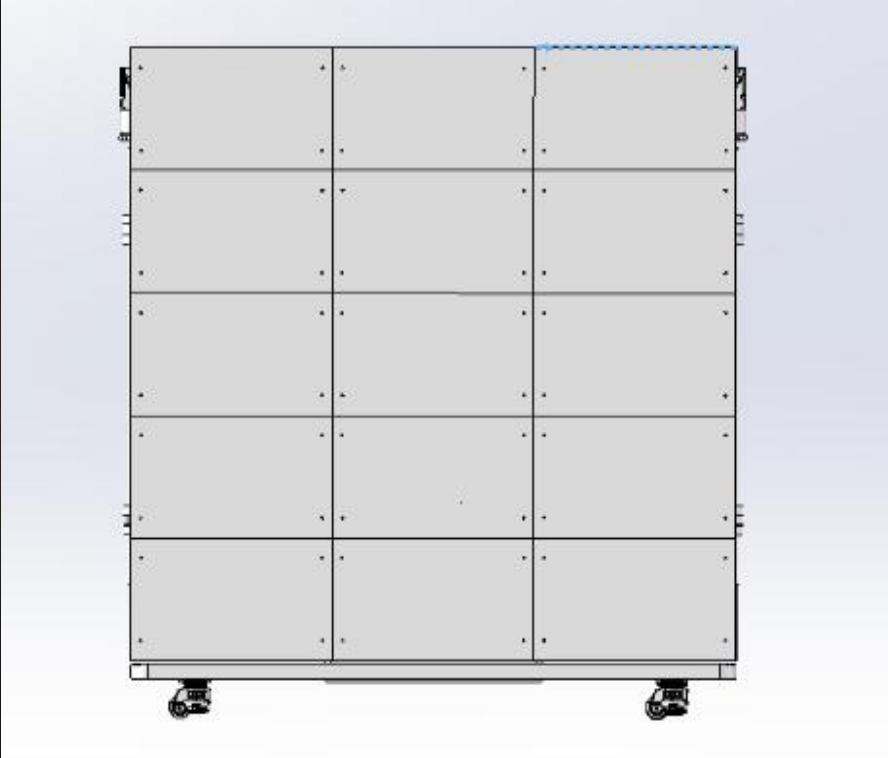
Supports wireless screen casting across multiple platforms—including Windows, Mac, iPhone/iPad, and Android—and supports HTML5 browsers.

Designed for user-friendly installation and maintenance; ready to use upon startup with no need for cabinet/module assembly or internal wiring.

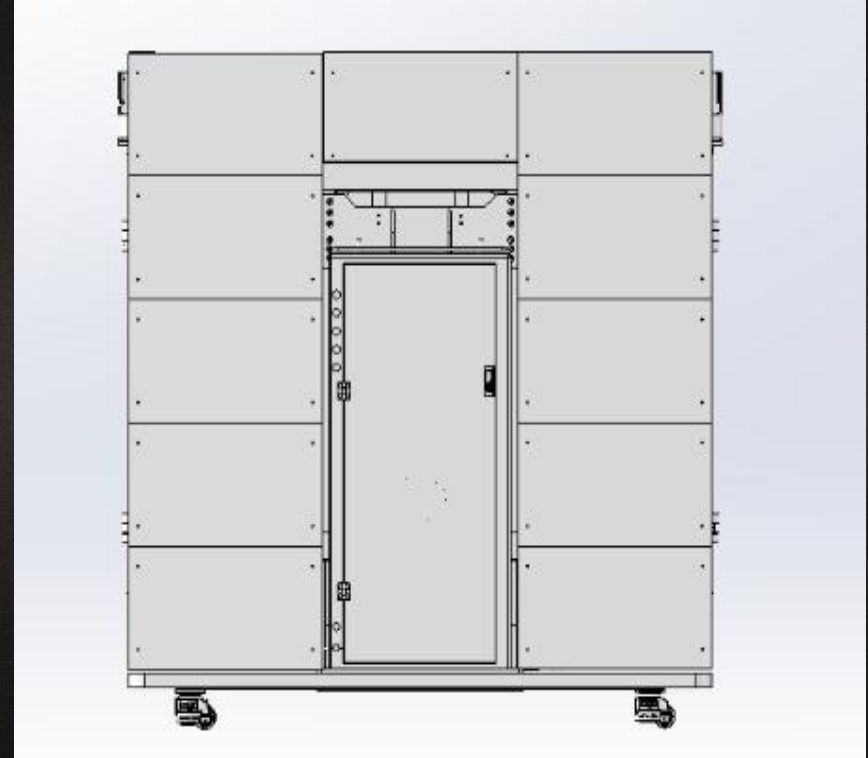
| Fully Automated Fold LED All-in-One Conference Display - Actual photos



| Fully Automated LED All-in-One Conference Display - Appearance

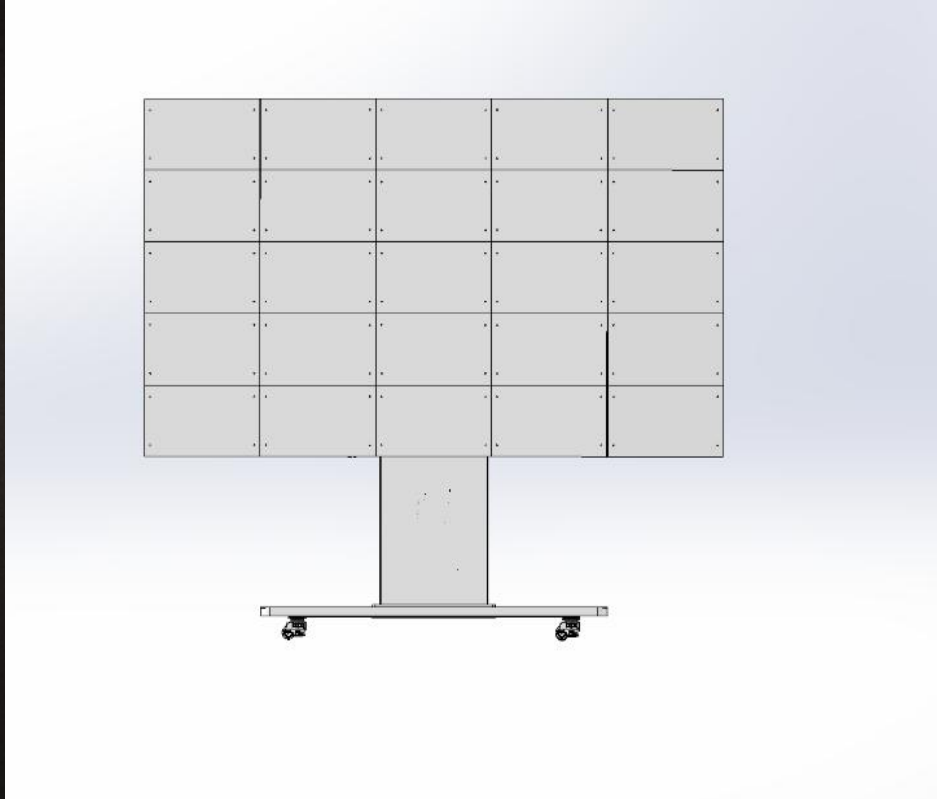


Folded the front view

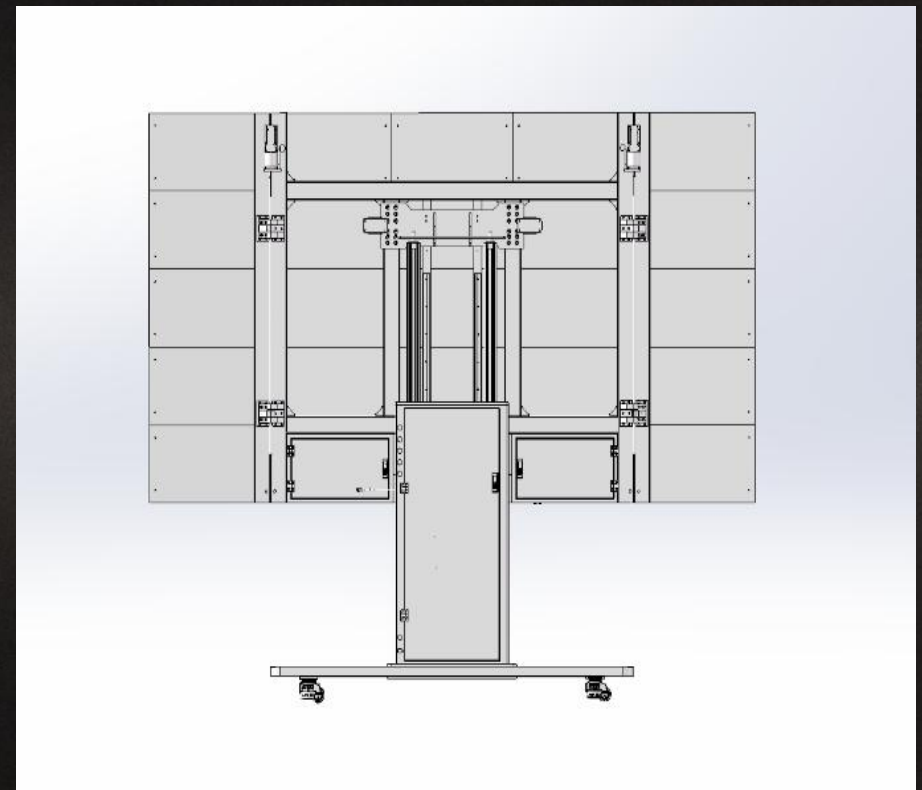


Folded the rear view

| Fully Automated LED All-in-One Conference Display - Appearance



Expand the front view



Expand the rear view

| Fully Automated LED All-in-One Conference Display

–Specifications

Model	135-inch			
Pixel Pitch	0.93	1.25	1.56	1.87
Manufacturing Process	COB	COB/GOB	COB/GOB	GOB
Display Resolution	3200*1800	2400*1350	1920*1080	1600*900
Android Version	Android 13.0	Android 11.0		
Memory/Storage	8GB/64GB	4GB/32GB		
Input Interfaces	2×HDMI 2.0 2×USB3.0; 1×USB2.0	1×HDMI 1.3, 2×USB2.0		
Audio	Supported			
Optional Accessories	OPS / Screen Casting Device / Camera			
Unfolded dimensions (mm)	3050(W)*2200~2890(H)*800(D)			
Folded dimensions (mm)	1800(W)*2200(H)*800(D)			
Lifting height (mm)	700mm			
Refresh Rate (Hz)	≥3840HZ/7680HZ			
Brightness (cd)	600cd （COB optional 1200cd）			
Max Power Consumption (W)	≤3200			
Average Power Consumption (W)	≤800			
Packaging dimensions (mm)	1960(W)*1920(H)*900(D)			
Weight (kg)	Approx. 450			

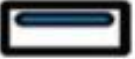
| Fully Automated LED All-in-One Conference Display

–Specifications

Model	162-inch			
Pixel Pitch	0.93	1.25	1.56	1.87
Manufacturing Process	COB	COB/GOB	COB/GOB	GOB
Display Resolution	3840*2160	2880*1620	2304*1296	1920*1080
Android Version	Android 13.0		Android 11.0	
Memory/Storage	8GB/64GB		4GB/32GB	
Input Interfaces	2×HDMI 2.0 2×USB3.0; 1×USB2.0		1×HDMI 1.3 2×USB2.0	
Audio	Supported			
Optional Accessories	OPS / Screen Casting Device / Camera			
Unfolded dimensions (mm)	3650(W)*2325~3025(H)*800(D)			
Folded dimensions (mm)	2400(W)*2550(H)*900(D)			
Lifting height (mm)	700mm			
Refresh Rate (Hz)	≥3840HZ / 7680HZ			
Brightness (cd)	600cd （COB optional 1200cd）			
Max Power Consumption (W)	≤4700			
Average Power Consumption (W)	≤1100			
Packaging dimensions (mm)	2600(W)*2650(H)*900(D)			
Weight (kg)	Approx. 550			

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–API Description

No.	Icon	Label	Description
1		Power Button	Press to power on the device. Press and hold to power off the device.
2	 USB	USB 2.0 Port	USB 2.0 port for USB flash drive playback and firmware upgrades.
3	 USB	USB 3.0 (Type-A) Port	USB 3.0 Type-A port for USB flash drive playback and firmware upgrades.
4		HDMI Output	HDMI 1.4 output supporting resolutions up to 1920 × 1080 @ 60 Hz.
5		S/PDIF Output	Digital audio output.
6		3.5 mm Audio Output	Analog audio output (3.5 mm).
7		RS-232 Control Port	RS-232 serial control interface for remote device control.
8		RJ45 Ethernet Port	Connect to a LAN or directly to the LED display for network access and remote control.
9		Standby / Wake	Press to enter standby mode. Press again to wake the device.
10		Input Source	Press to switch the input source. Repeatedly press to cycle through all available sources.
11		Brightness	Press to adjust the display brightness.
12		Power LED	Red: Device is powered on and operating normally.
13		Signal LED	Blue: Signal transmission is normal.
14	/	AC Power Cable Entry	Cable entry for a 3 × 2.5 mm ² AC power cable.