

CREATELED®

# Mini/MicroLED Conference Display

108" / 136" / 145"/163"



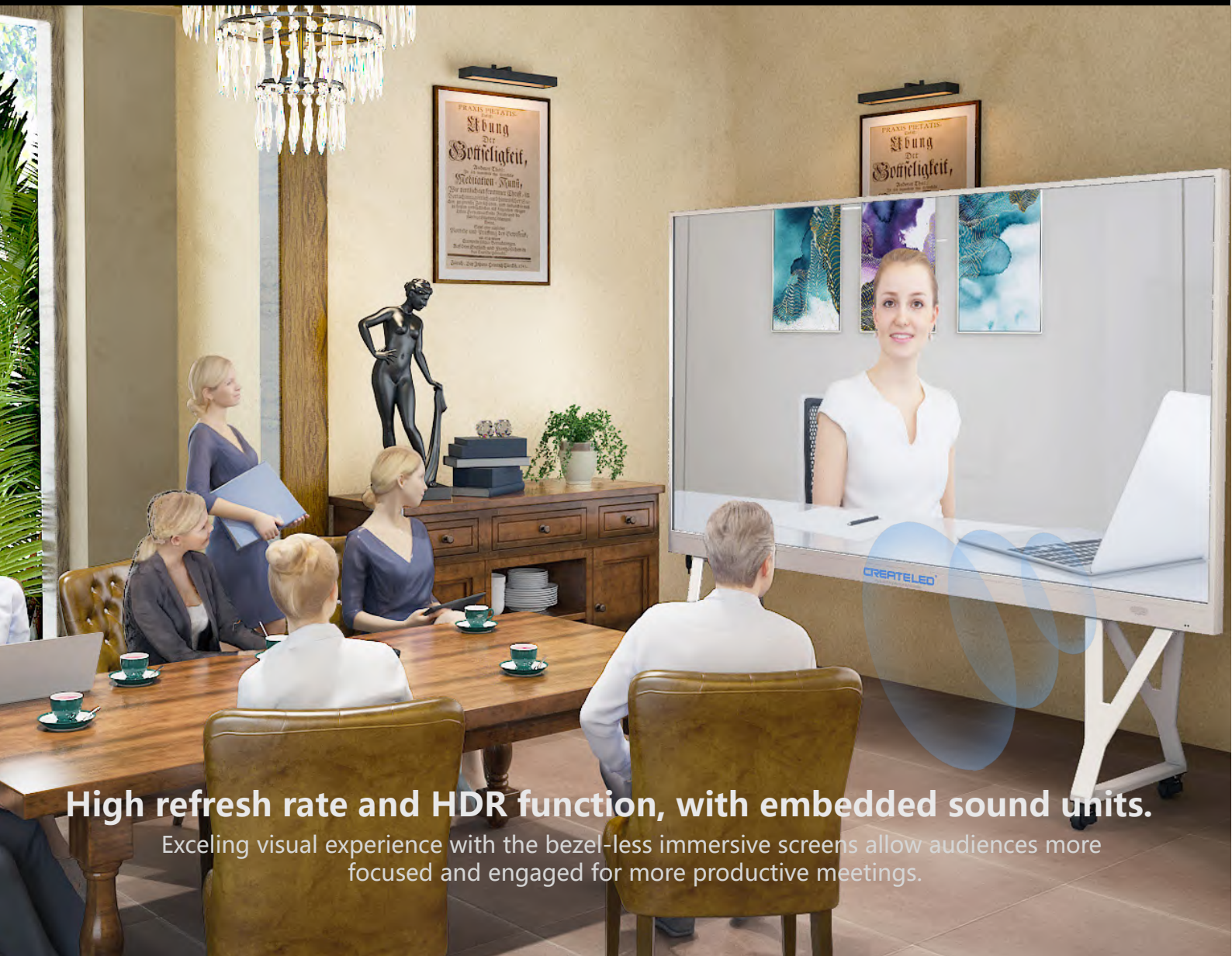
# All in one

Integrating different application into one LED TV





**No bezel and low blue light design, with high color gamut and fine pitch performance bringing excellent visual experience.**

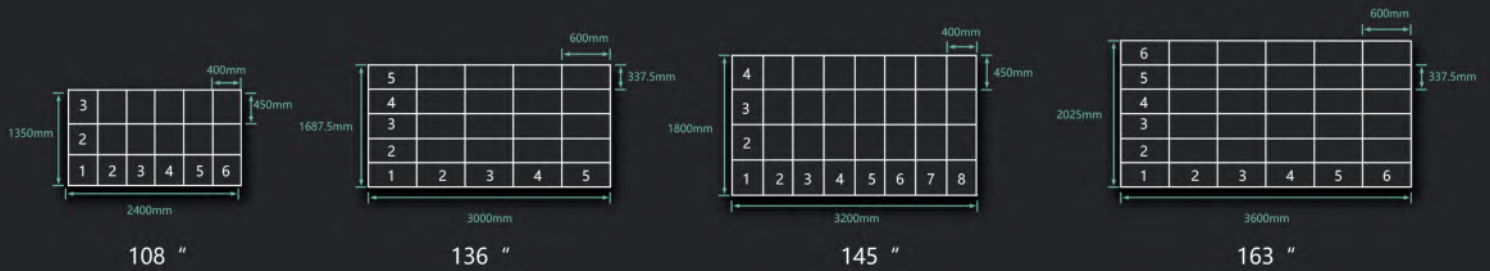


**High refresh rate and HDR function, with embedded sound units.**

Excelsing visual experience with the bezel-less immersive screens allow audiences more focused and engaged for more productive meetings.



**16:9 Panel Dimension offering diverse solution with native 2k/4k pixel to pixel resolution.**



## Online Conference Meeting

Offers powerful and integrated control for low latency video conference.



## Lightweight and slim design

Aluminum alloy material adopted with high precision and excellent heat dissipation performance.

## Flexible Installation Option



Wall Mounting



Free Standing

# Ebony Technology

Special surface process techniques making a 20000:1 contrast ratio



Low contrast ratio



High contrast ratio



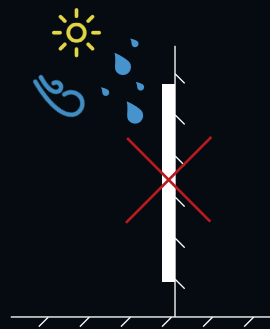
Wide viewing angle



Matte Finish



Glossy



Others



Ebony Technology

Ebony comes with option of matt finished and glossy finished; The Ebony technology brings vivid color to audiences. Meanwhile features with corrosion-proof, moisture-proof and strong protection from the damage.



## More Interaction for smart conference

Touching function available for large display in 108",136" and 145". This allows more flexible of interaction of the screen, leading more productive meetings.

### Dual wireless network card design allows WiFi and hotspot function at the same time

Maximum resolution of 3840x2160@60Hz

4 x HDMI 2.0 inputs (1 for OPS host connection)

8 x RJ45 (1Gps) outputs

5 x USB 2.0 (2 reserved), 1 x USB 3.0, to support a mouse, keyboard, USB drive and other common USB devices

3.5-mm external audio connector

Android system

Support local and online video playback, support 4K ultra-high-definition video decoding of mainstream encoding formats such as HEVC/H.265/H.264

Dual wireless network card design, can access WiFi and open wireless hotspot at the same time

Support Bluetooth 4.0, with remote control

Support Windows, Mac, iPhone/iPad, Android multi-platform wireless screen projection

Reserve OPS host control interface to realize OPS host on-off control

Compatible with mainstream conference peripherals, including cameras, speakers, laser pointers, etc.

# Application



Classroom



Conference Room



Media Room



School Auditorium



Training Room



Church

## Specifications

	108"	136"	145"	163"
Physical Pitch	1.25mm	0.78/1.56 mm	0.83/1.667 mm	0.93/1.87 mm
Pixel Configuration	Flip-chip RGB LED (COB)	Flip-chip RGB LED (COB)	Flip-chip RGB LED (COB)	Flip-chip RGB LED (COB)
Contrast Ratio	20,000 : 1	20,000 : 1	20,000 : 1	20,000 : 1
Average Power Consumption	600-1350W	800-1875W	1440-2400W	1600-3300W
Brightness	600-1,000 nits	600-1,000 nits	1,000 nits	400-1,000 nits
Display Resolution	1920x1080	3840x2160/1920x1080	3840x2160/1920x1080	3840x2160/1920x1080
Processing	16 bit	16 bit	16 bit	16 bit
Colours	281 trillion	281 trillion	281 trillion	281 trillion
Operating Temp/Humidity	-10 - 40°C/10% - 80%	-10 - 40°C/10% - 80%	-10 - 40°C/10% - 80%	-10 - 40°C/10% - 80%
Viewing angle	Horizontal viewing angle:170° Vertical viewing angle:170°	Horizontal viewing angle:170° vertical viewing angle:170°	Horizontal viewing angle:170° vertical viewing angle:170°	Horizontal viewing angle:170° vertical viewing angle:170°
Whole screen weight	140kg	192kg	256kg	228kg
Overall size (mm)	W:2447mm D:615/53mm (Base/Screen) H:2131mm	W:3047mm D:615/53mm (Base/Screen) H:2468.5mm	W:3247mm D:615/63mm (Base/Screen) H:2561mm	W:3647mm D:615/53mm H:2169mm
Display size (W x H x D) (mm)	2400x1350mm	3000x1687.5mm	3200x1800mm	3600x2025mm
Servicing	Front	Front	Front	Front
IP Rating	IP30	IP30	IP30	IP30
Certification	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC