

Absenicon

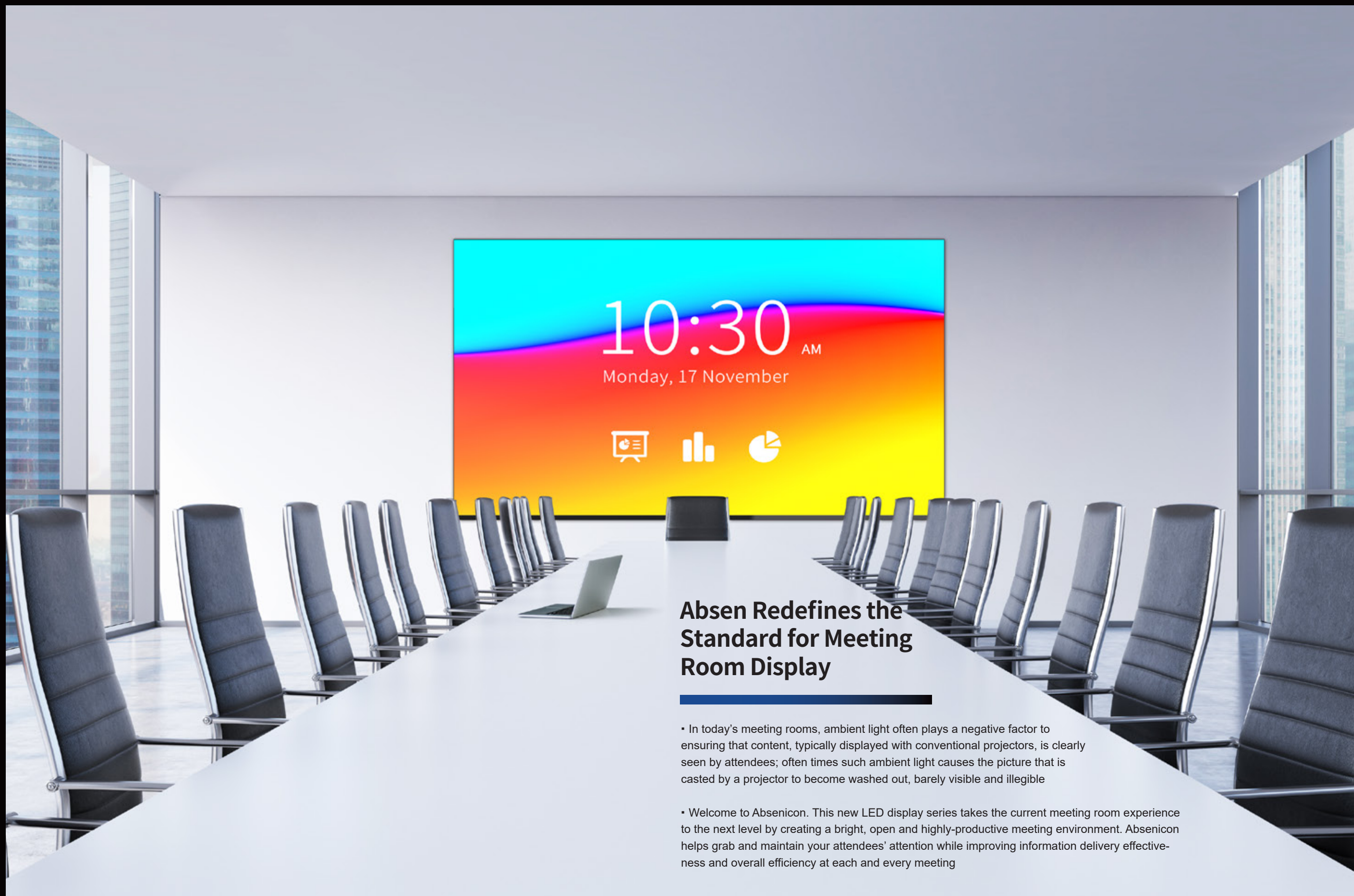
REPLACE PROJECTORS WITH *Absenicon*
CREATING THE ULTIMATE MEETING EXPERIENCE

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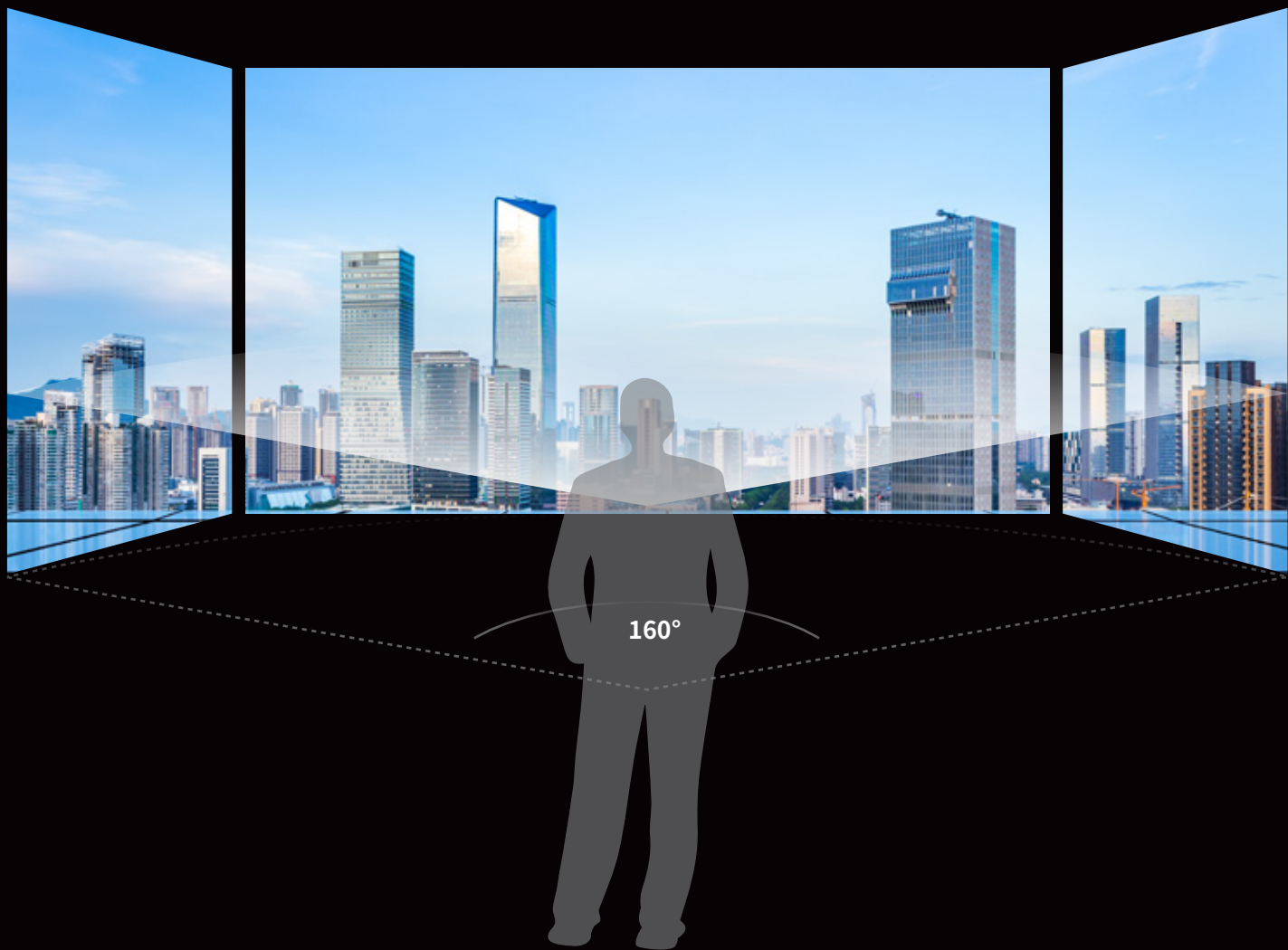
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Absen Redefines the Standard for Meeting Room Display

▪ In today's meeting rooms, ambient light often plays a negative factor to ensuring that content, typically displayed with conventional projectors, is clearly seen by attendees; often times such ambient light causes the picture that is casted by a projector to become washed out, barely visible and illegible

▪ Welcome to Absenicon. This new LED display series takes the current meeting room experience to the next level by creating a bright, open and highly-productive meeting environment. Absenicon helps grab and maintain your attendees' attention while improving information delivery effectiveness and overall efficiency at each and every meeting



New Visual Impact

- Bringing content to life thanks to high levels of brightness, contrast ratio and color saturation
- With adjustable brightness levels from 0-350nits, Absenicon is able to offer clear images in 300lux office environments
- Outstanding grayscale performance, with brightness level even lower than 100nits
- No more projector shadows as well as noise interference, promising better meeting experience



Low Contrast Ratio



Shadows



Noise

Perfect View

- Enables every meeting member to receive complete presentation content and improve productivity to a brand new realm
- The contrast ratio exceeds 4,000:1 through ANSI 16-zone (4x4) checkerboard pattern. With enhanced colors and deeper black, the image is colorful and dazzling all the time whether in bright or dark room

Seven-in-one
Intelligent Control



Absen Developed Signal
Processing System

- Integrated design, higher integration, easy installation
- One-button switch machine, easy to operate
- PC, mobile phone and PAD wireless projection, not subject to "lines"
- Multi-user access, split screen display
- AI box+Wireless projection+Video processor+Power timing switch+Button control panel+One button switch+Multiple signal interface

* This product is only available in particular regions, please consult your sales representatives for more details.

Main Technical
Specifications

Product Name	iCon AI-Box
Model	AI-Box 2.0
Video Input Interface	WIFI 2.4 GHz or 5 GHz
	HDMI*2
	DVI*1
Bluetooth	BLE 4.0
Video Output Resolution	Support: 1920*1080、1536*864 1600*900、1440*810
Audio Output Interface	3.5mm
Other Interface	LAN *1
Extended Mode	Support
Function Button	Brightness、Volume、Standby、Input interface multi-channel selection / switch、Output interface multi-channel selection、Test Mode Adjustment etc.
Power/Consumption	Input power: 220V AC voltage Output power: 220V AC voltage 27W



Wireless Button

Connect and share
by just one click



Resolution Self-adaption

Full screen display with
auto-adjust of any resolution



Multi-screen Display

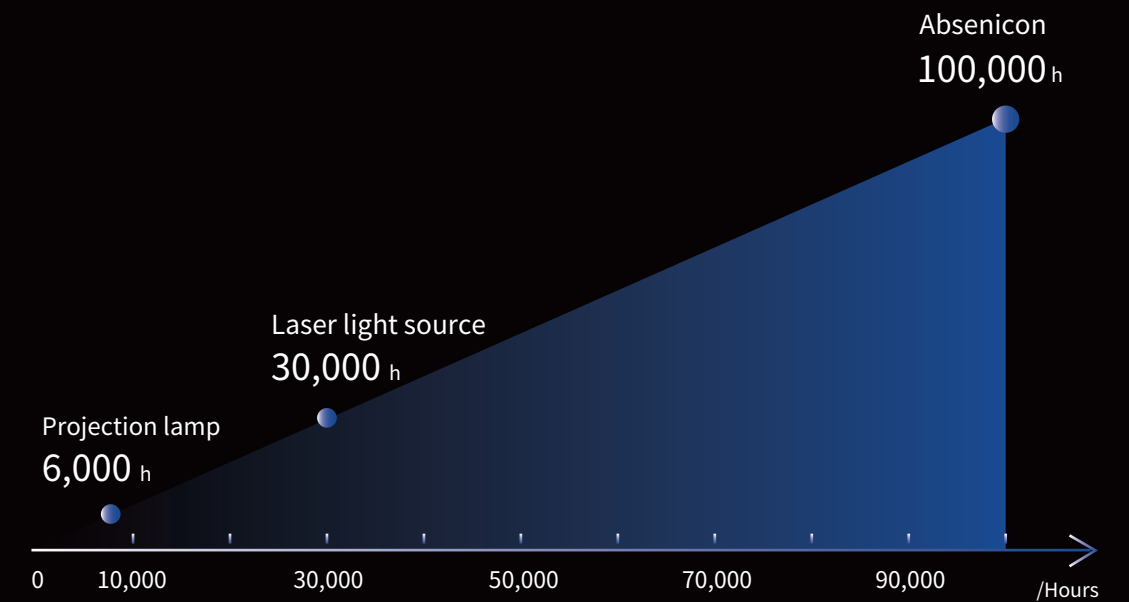
Support several signal sources
casted on one screen

Wireless Sharing

- Wireless Button
- Resolution Self-adaption
- Multi-screen Display

Solid Reliability

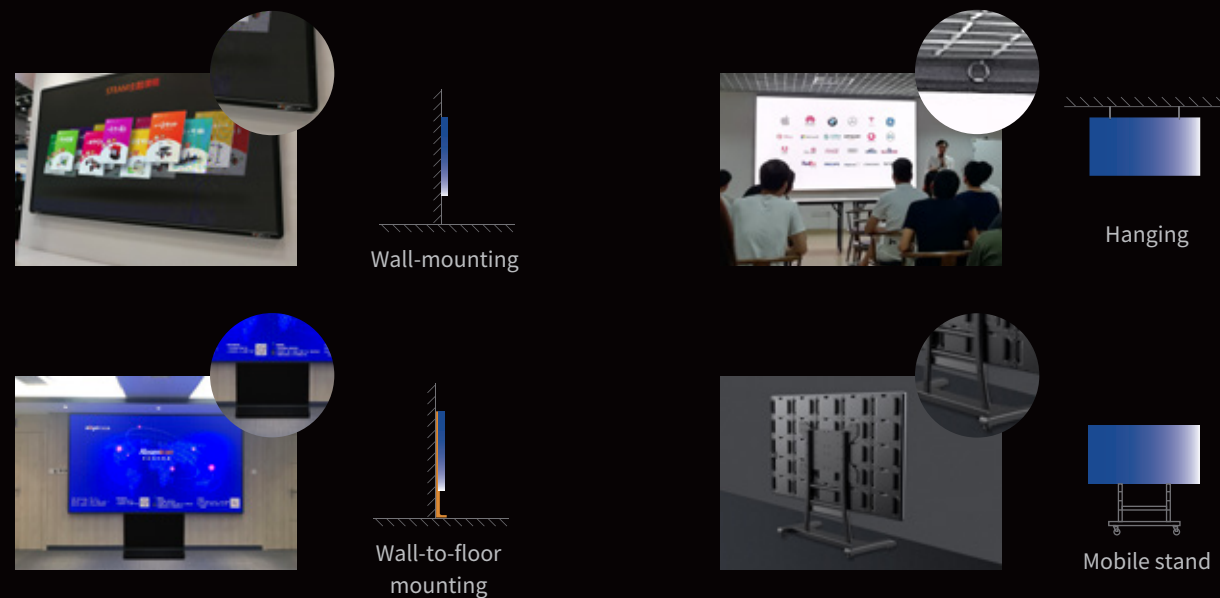
▪ Absenicon LEDs feature an ultra-long lifespan of 100,000 hours. Compared to a lamp projector which ranges from only 2,000-6,000 hours, and that of a laser light source which is less than 30,000 hours





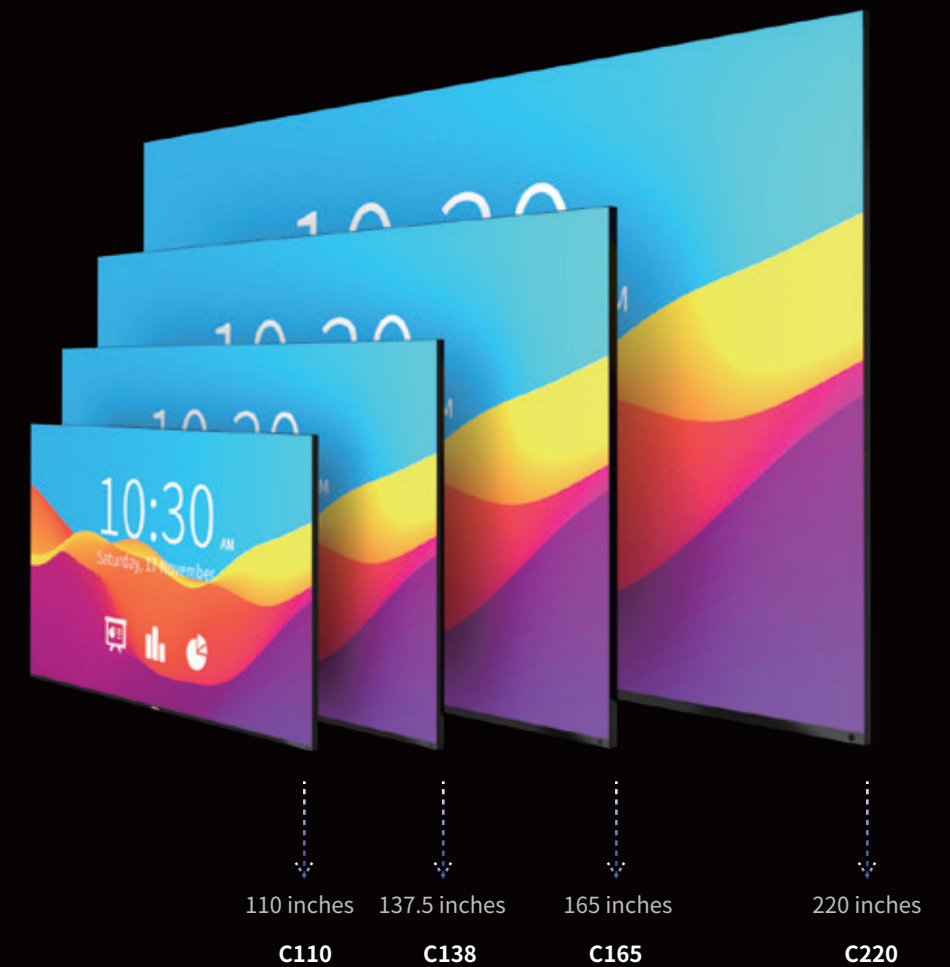
Multiple Options

- Designed for meeting space of any size.(110/138/165/220 inches)
- 1080P Full HD standard version to meet customers' diverse scene application needs



Full-screen Size and Modular Design

- Support multiple installations including wall-mounting/ hanging/ wall-to-floor mounting and mobile stand
- Quick installation. Two engineers are able to finish installation and ready it for use in four hours
- Easy maintenance and fast module service



Application Scenarios

Product features:

- Brightness 350nits, adjustable from 0-350nits
- Standard 16:9 aspect ratio
- 1080P resolution, FHD display (1920*1080)
- High fidelity point-to-point display of 1080P@60Hz signal
- Super low power consumption
- With panel thickness of less than 10cm and front maintenance advantage, this product in wall mounting installation is space-saving and helps save decoration costs
- Mobile APP supports control over the connection and disconnection system, brightness and color temperature adjustment etc.
- Standardized spare parts including frames and hangers etc.
- Modular design makes installation easier and transportation more convenient

Application Scenarios:

Ideal for today's high-end small, medium and large meeting rooms, conference rooms, auditoriums, classrooms, exhibition halls, etc.

Recommended size and capacity:

- C110: 20-40 seats
- C138: 30-50 seats
- C165: 60-100 seats
- C220: 100-300 seats



Medium conference room

C110 | 1920x1080 | 110 inches ▲



Medium conference room

C138 | 1920x1080 | 138 inches ▲



Auditoriums

C220 | 1920x1080 | 220 inches ▲



Large training room

C165 | 1920x1080 | 165 inches ▲

Cases



C138 Guangzhou Municipal Party Committee Report Hall



C138 Zaozhuang Government Building



C165 Peking University HSBC Business School Classroom



C165 Shenzhen Minsheng Bank



C138 Taiping Insurance Group Meeting Room



C220 Peking University HSBC Business School Lecture Theatre

Product Specification

Type	C110	C138	C165	C220
Size (inches)	110	138	165	220
Display measure (mm*mm)	2440*1372	3050*1715	3660*2058	4880*2744
Resolution (pixel)	1920x1080	1920x1080	1920x1080	1920x1080
Meeting space size (m²)	40	60	100	150
Room capacity (seats)	20~40	30~50	60~100	100~300
Standard brightness*	350nit			
Contrast ratio	4000:1	5000:1	4000:1	4000:1
Color gamut	110% NTSC			
Power supply	AC 100~240V			
Ave.power (W)	400	600	640	1350
Max.power (W)	1200	1800	1920	4000
Working temperature	-10°C~~+40°C			
Working humidity	10%~85%			
Interface typeA	HDMI*2, DVI*1			

*350nits brightness (factory default), adjustable from 0-350nits
700nits brightness version available, adjustable from 0-700nits