VISUAL WORLD

CrystalTV Series

Smart All-in-one LED Display

108" / 136 " / 163"

Dual-band WiFi

Wireless same screen

4K HD quality

Fine writing

Teleconferencing

Android 11 or above

Windows

FEATURES

➢ **Wireless screen sharing**

supports wireless screen sharing on Windows, Mac OS, iOS, and Android systems, supports 4 devices online at the same time, and supports up to four-split screen;

➢ **16:9 Ratio**

Standard resolution, 16:9 ration in panel design；

➢ **Integrated all-in-one**

LED screen,control system all-in-one smart

LED TV

➢ **Small screen control large screen**

Support mobile phone and tablet anti-control large screen;

➢ **File management**

It supports file management and playback, management file deletion can be single-selected or all-selected, and files can be classified into pictures, music, videos, etc.;

➢ **Remote control operation**

supports brightness, volume, color temperature and other adjustments; signal switching, standby mode and other functions;
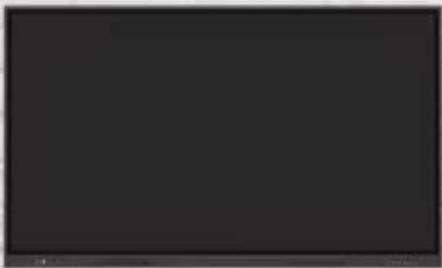
➢ **Audio processing**

2-way balanced microphone\line input, 2-way balanced output, with various audio processing capabilities, such as equalization, expander, compressor, automatic gain, automatic mixing, etc.;

THREE INSTALLATION METHODS

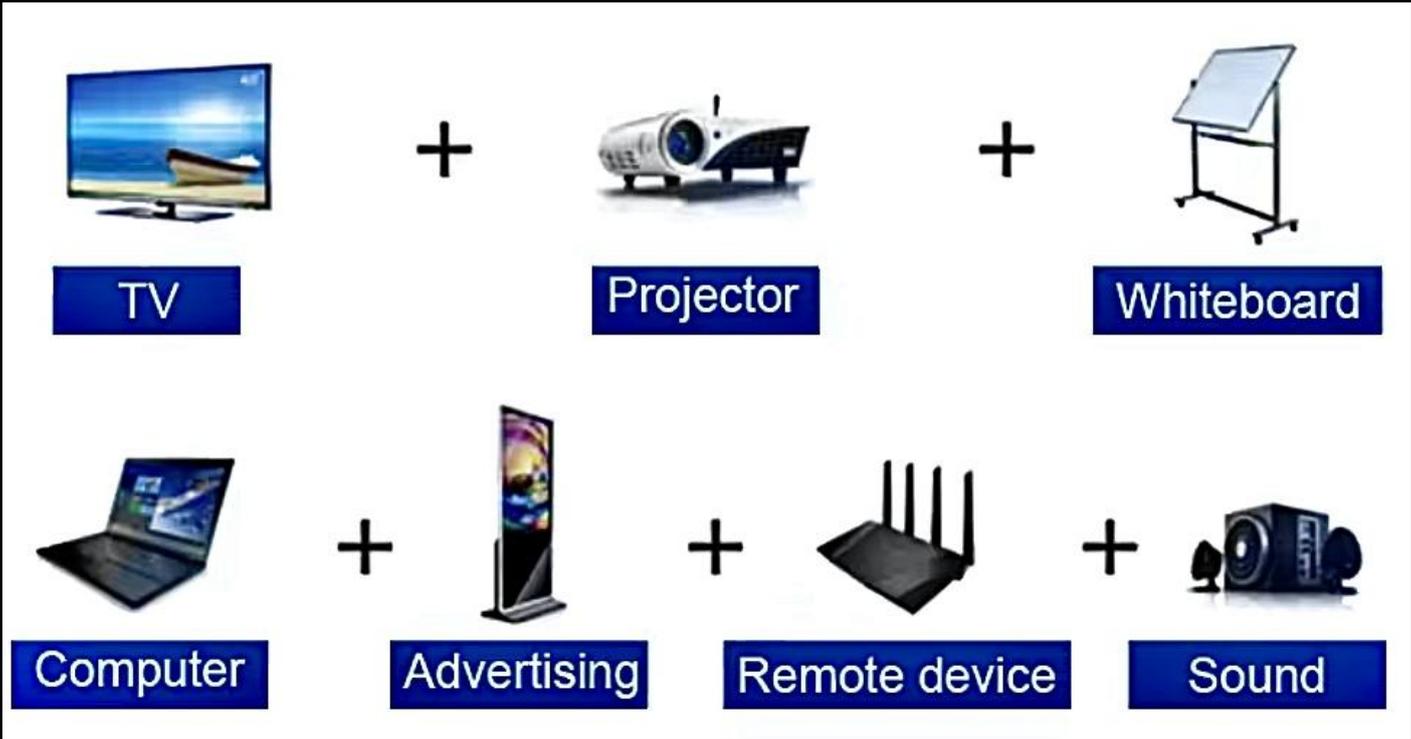Wall Mounting

Hanging

Floor standing

DETAILS SHOW

163"

136"

108"

37mm

————3 sizes available

————Can meet demands of different meeting rooms

ONE SMART ALL-IN-ONE

LED DISPLAY

108 INCHES SCHEMATIC DIAGRAM

Dimensions shown: 2410, 2400, 108", 1350, 1478.5, 2191.5, 713, 37, 80.5, 680.6
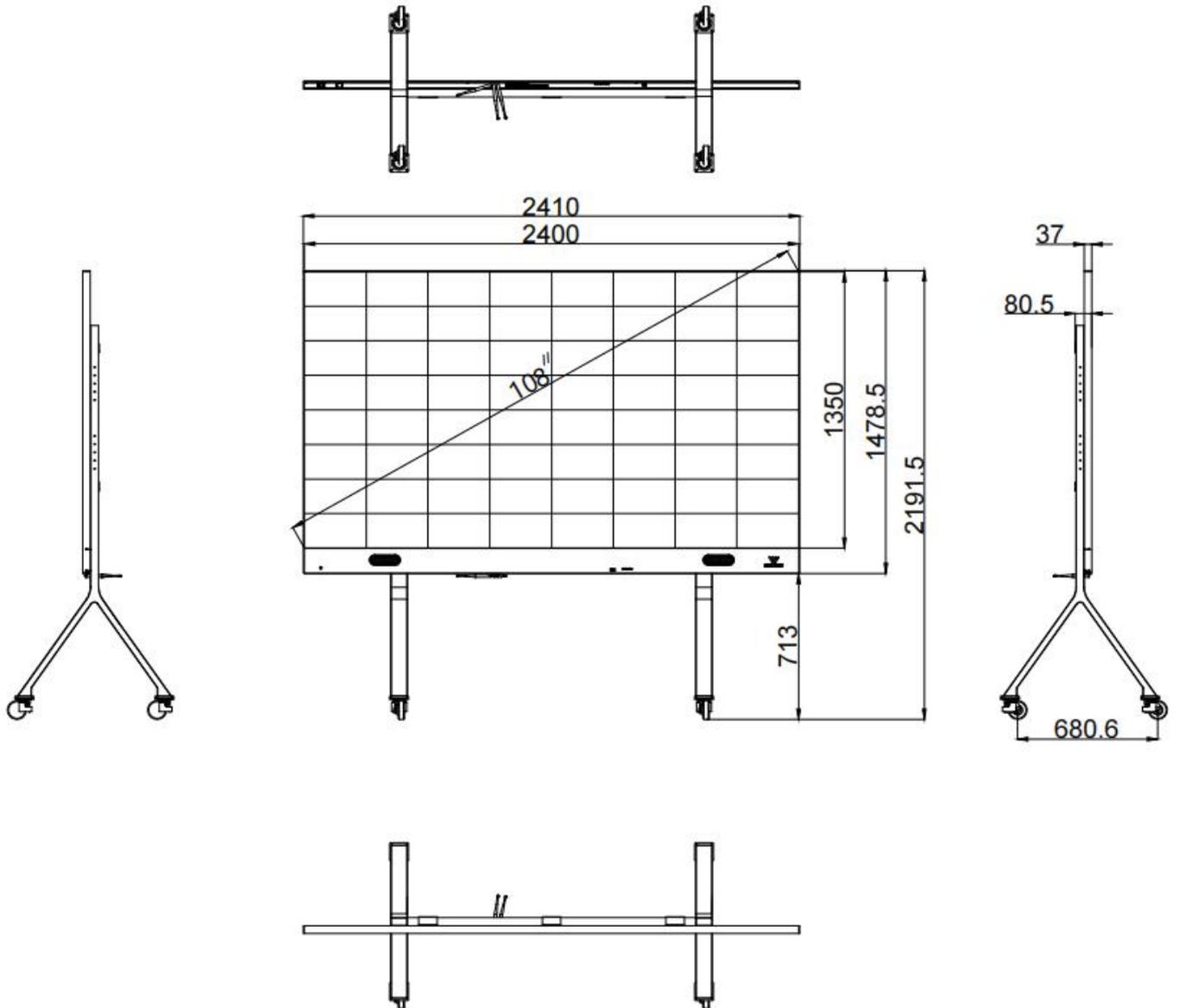
136 INCHES SCHEMATIC DIAGRAM
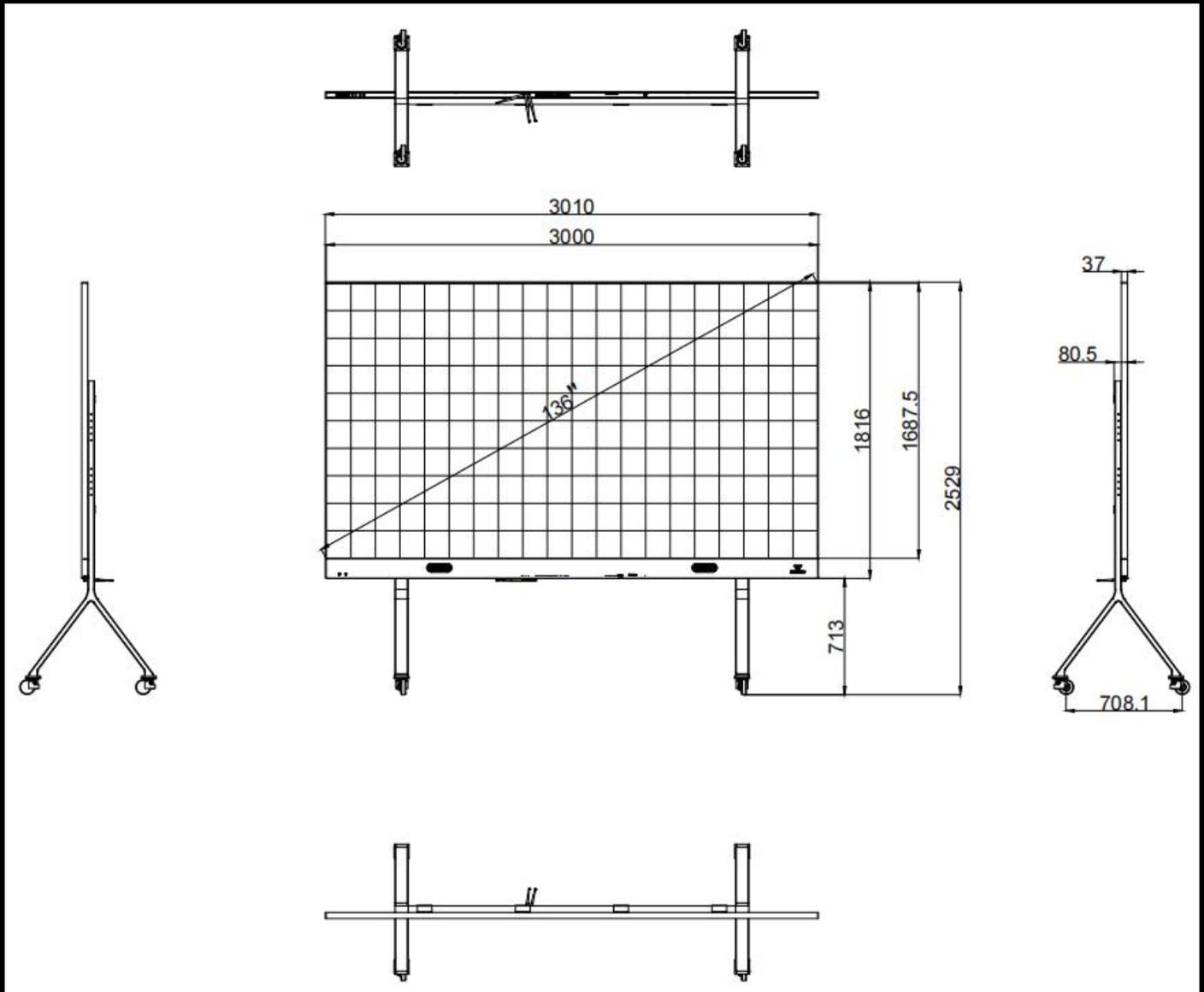
163 INCHES SCHEMATIC DIAGRAM
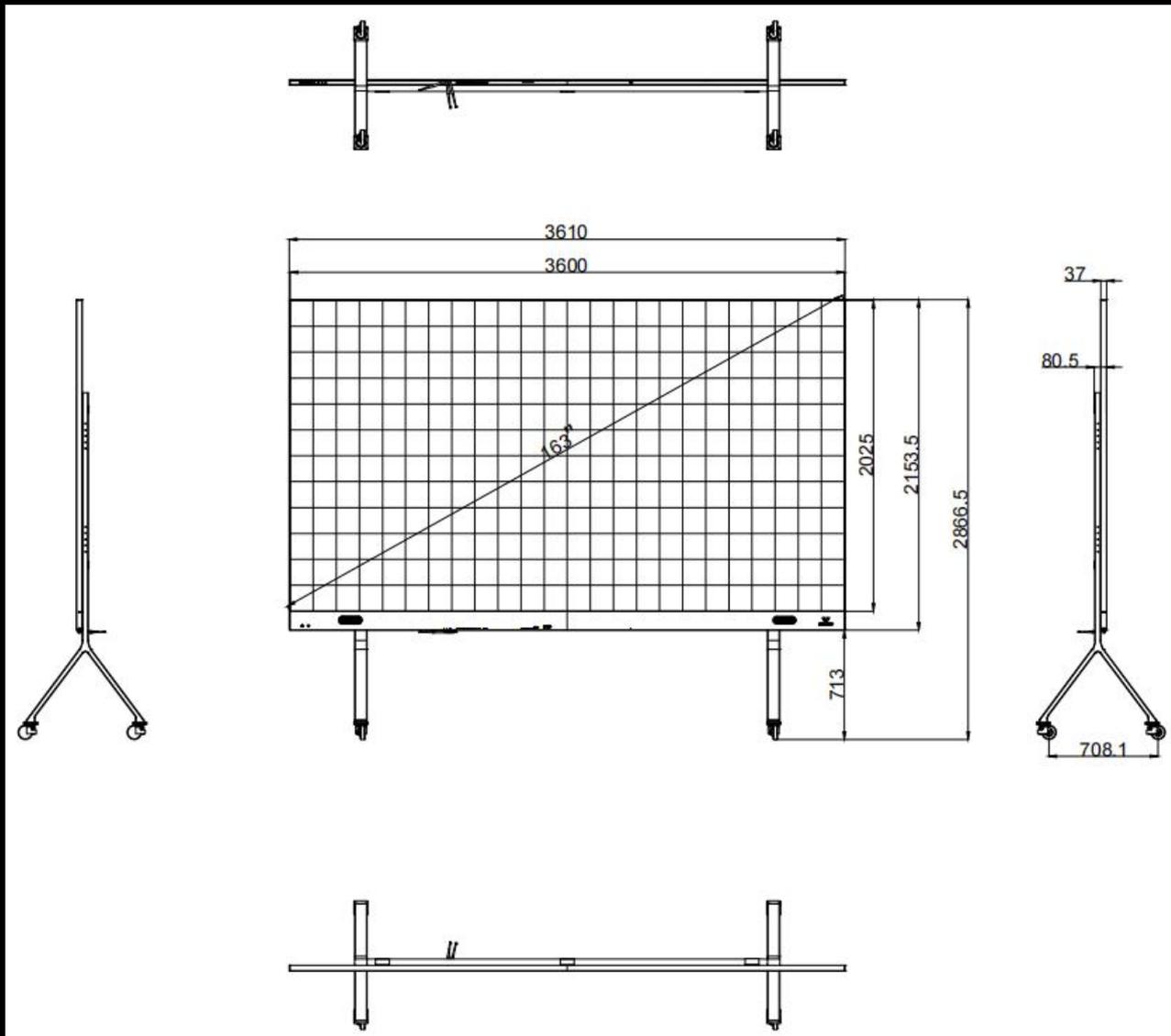
108 INCHES PARAMETERS

VISUAL WORLD

Model	CrystalTV 108″ (4X4)			
Pixel Pitch	0.7mm	0.9mm	1.25mm	1.56mm
Cabinet Dimension(mm)	600*337.5			
Module Size(mm)	150x168.75			
LED Type	COB			
Display Size (mm)	2400*1350			
Display Resolution	3072*1728	2560*1440	1920*1080	1536*864
Display Weight	130KG (floor standing)			
	100KG (wall-mounted)			
Driving Type	1/36	1/54 or 1/36	1/60 or 1/27	1/48
maintenance	Front service			
Brightness	600/2000nits	600/2000nits	600/1500nits	600/1000nis
Max/Avg Power	196/65W/m²	280/95W/m²	330/110W/m²	330/100W/m²
IP Rating	Front:IP65/Rear:IP30			
Refresh Rate	>3840Hz			
Installation Type	Standing/Mouting/Hanging			
Gray Scale	16bit			
Viewing Angle	H:170°V:170°			
Operational Temp	-20℃~+50℃			
Operational Humidity	10%-90%RH			
Input Interface	HDMI2.0			
Output Interface	HDMI2.0,AUDIO,SPDIF			

136 INCHES PARAMETERS

VISUAL WORLD

Model	CrystalTV 136″ (5X5)			
Pixel Pitch	0.7mm	0.9mm	1.25mm	1.56mm
Cabinet Dimension(mm)	600*337.5			
Module Size(mm)	150x168.75			
LED Type	COB			
Display Size (mm)	3000*1687.5			
Display Resolution	3840*2160	3200*1800	2400*1350	1920*1080
Display Weight	180KG (floor standing)			
	130KG (wall-mounted)			
Driving Type	1/36	1/54 or 1/36	1/60 or 1/27	1/48
maintenance	Front service			
Brightness	600/2000nits	600/2000nits	600/1500nits	600/1000nits
Max/Avg Power	196/65W/m²	280/95W/m²	330/110W/m²	330/100W/m²
IP Rating	Front: IP65/Rear: IP30			
Refresh Rate	>3840Hz			
Installation Type	Standing/Mouting/Hanging			
Gray Scale	16bit			
Viewing Angle	H:170°V:170°			
Operational Temp	-20℃~+50℃			
Operational Humidity	10%-90%RH			
Input Interface	HDMI2.0			
Output Interface	HDMI2.0,AUDIO,SPDIF			

163 INCHES PARAMETERS

Model	CrystalTV 163″（6X6）			
Pixel Pitch	0.7mm	0.9mm	1.25mm	1.56mm
Cabinet Dimension(mm)	600*337.5			
Module Size(mm)	150x168.75			
LED Type	COB			
Display Size (mm)	3600*2025			
Display Resolution	4608*2592	3840*2160	2880*1620	2304*1296
Display Weight	245KG(floor standing)			
	205KG (wall-mounted)			
Driving Type:	1/36	1/54 or 1/36	1/60 or 1/27	1/48
maintenance	Front service			
Brightness	600/2000nits	600/2000nits	600/1500nits	600/1000nits
Max/Avg Power	196/65W/m²	280/95W/m²	330/110W/m²	330/100W/m²
IP Rating	Front: IP65/Rear: IP30			
Refresh Rate	>3840Hz			
Installation Type	Standing/Mouting/Hanging			
Gray Scale	16bit			
Viewing Angle	H:170°V:170°			
Operational Temp	-20℃~+50℃			
Operational Humidity	10%-90%RH			
Input Interface	HDMI2.0			
Output Interface	HDMI2.0,AUDIO,SPDIF			

APPLICATION

- ➢ Small meeting room

- ➢ Training room

- ➢ Command center

- ➢ Medium conference room

- ➢ Video conference room

- ➢ Lecture hall