



Absen iCon X V2 Series

Redefined Professional All-in-One LED Display



Simple Choice



High Stability



Wide Compatibility



Quick Installation

◀ Key Features



Simple Choice

The X V2 All-in-One streamlines traditional LED display, with standardized size, resolution, installation and interfaces. Only need to refer to the resolution and size to easily complete the purchase.

136" / 163"

Big screen sizes

2K / 2K+

Ultra-high resolution

600nits

Clear imagery under sunlight

Micro LED Technology

Approved next-generation technology



Unrivalled Visual Experience

- 5mm ultra-narrow bezels create seamless visuals with coherent, immersive clarity.
- 98% ultra-wide screen-to-body ratio maximizes display space, enhancing information density and viewing efficiency.



15000:1
high contrast ratio



DCI-P3 >90%
cinematic color gamut



1.07 billion
color display

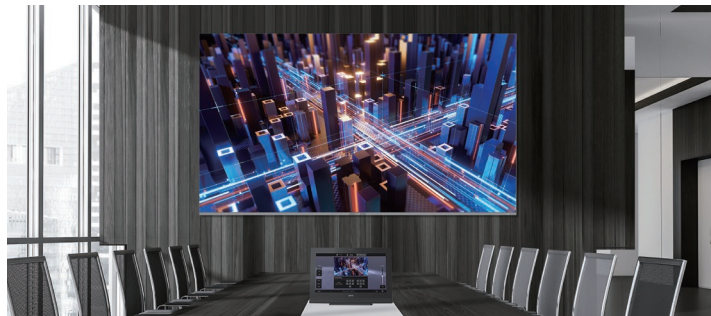


Seven-star protection
Strong Against External Impact



Plug & Play Simplicity

Seamlessly integrates with all audio/video devices, adapts to multiple scenarios. Plug-and-play design ensures hassle-free experience.



Compatibility

Seamless integration with Crestron, Extron & mainstream centralized control systems enables power on/off, signal routing, brightness adjustments via single interface.



Split-Screen Synergy

Supports split-screen or PiP configurations, displaying up to 4 video sources simultaneously.



Quick Installation

- Pre-installation of trims and internal cables
- Module units shipment with whole vertical cabinets
- Packaging with easy identification
- IKEA-style installation instructions

Product Parameters

	Parameters	X136 Pro V2		X136 V2		X163 V2	
Physical parameters	LED type	COB		COB		COB	
	Display Diagonal Size (Inch)	136		136		163	
	Pixel pitch (mm)	1.25		1.56		1.56	
	Screen size (W×H×D)/ (mm)	3010*1718.5*40		3010*1718.5*40		3610*2056*40	
	Display Size (W×H)	3000*1687.5		3000*1687.5		3600*2025	
	Pixel Per Display (Pixels)	2400*1350		1920*1080		2304*1296	
	Display Weight (kg) (Including frame and rim)	wall mounting 133	mobile stand 160	wall mounting 133	mobile stand 160	wall mounting 185	mobile stand 215
Photoelectric parameters	Brightness (nit)	600		600		600	
	Refresh rate (Hz)	3840		3840		3840	
	Grayscale (bit)	14		13		13	
	Contrast ratio	15000:1		15000:1		15000:1	
	Viewing angle (H/V, °)	160/160		160/160		160/160	
	AC operating voltage (V)	100~240		100~240		100~240	
	Power consumption (max./avg., W)	1580/530		1500/500		2100/700	
	Standby consumption (W)	< 0.3					
Interface parameters	Control Interface	RS232*1(RJ45)					
	Input/output Interface	HDMI IN2.0*2, HDMI IN 1.4*2, USB2.0*1(Debugging), Audio Out*1					
Application parameters	IP rating	IP54/IP21					
	Maintenance	Front					
	Certificate	CCC,CE,FCC,ETL,UKCA,RoHS					

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