

Absen iCon X V2 Series

Redefined Professional All-in-One LED Display

Simple Choice | High Stability | Wide Compatibility | Efficient 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

600nits
Clear imagery under sunlight

2K / 2K+
Ultra-high resolution

Micro LED Technology
Approved next-generation technology



Unrivaled 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 Aginst 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.

Single View | Two-screen Split | Three-screen Split | Four-screen Split | PIP

Streamlined Setup, Effortless Installation

Experience a truly effortless installation with the X V2's intuitively streamlined approach.

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

Product Parameters

Model	X136 Pro V2		X136 V2		X163 V2	
LED type	Flip Chip COB		Flip Chip COB		Flip Chip COB	
Display Diagonal Size (inch)	136"		136"		163"	
Pixel pitch (mm)	1.25		1.56		1.56	
Screen Dimensions (WxH)(mm/inch)	3000×1687.5mm/118.11×66.44"		3000×1687.5mm/118.11×66.44"		3600×2025mm/141.73×79.72"	
Screen Resolution (dots)	2400×1350		1920×1080		2304×1296	
Screen Dimensions Including Bezel (W x H x D)(mm/inch)	3010 × 1718.5 × 40 mm /118.50 × 67.66 × 1.57"		3010 × 1718.5 × 40 mm / 118.50 × 67.66 × 1.57"		3610 × 2056 × 40 mm /142.13 × 80.94 × 1.57"	
Display Weight (kg/lb) (Including frame and rim)	wall mounting 133 kg /293.21 lb	mobile stand 160 kg/352.74 lb	wall mounting 133 kg /293.21 lb	mobile stand 160 kg/352.74 lb	wall mounting 185 kg /407.85 lb	mobile stand 215 kg/474lb
Brightness (nit)	600		600		600	
Refresh rate (Hz)	3840		3840		3840	
Grayscale (bit)	13		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					
Control Interface	RS232×1(RJ45)					
Input/output Interface	HDMI IN2.0×2, HDMI IN 1.4×2, USB2.0×1(Debugging), Audio Out×1					
IP rating	IP54/IP21					
Maintenance	Front					
Certificate	CCC,CE,FCC,ETL,UKCA,RoHS					

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