

	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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Absen Optoelectronic Co.,Ltd
18-20F Building 3A, Cloud Park, Bantian,
Longgang District Shenzhen, 518129, P.R.China
T: +86-755-89747399 E: absen@absen.com
F: +86-755-89747599 W: www.absen.com

Absen Inc.
7120 Lake Ellenor Drive, Orlando,
Florida 32809, USA
T: +1-407-203-8870 E: info@usabsen.com
F: +1-407-203-8873 W: www.usabsen.com

Absen GmbH
Hessenring 4c, 64546 Moerfelden-Walldorf (Frankfurt am Main),
Germany
T: +49 (0) 6105 718941-0 E: europe@absen.com
F: +49 (0) 6105 718941-29 W: www.absen-europe.com



Absen iCon X V2 Series

Redefined Professional All-in-One LED Display

Standalone Display



High Stability

Simplified operating system architecture significantly reduces the probability of failures



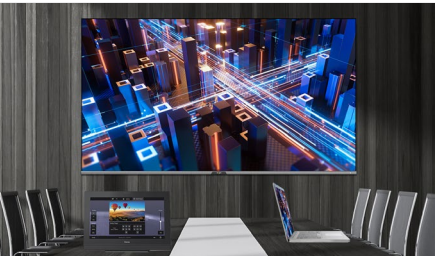
Simple Choice

Simplified LED displays with standardized specs



Quick Installation

2-Person Setup in 30 Minutes



Wide Compatibility

Plug-and-play support for audio and video devices

Rediscover the World Through X V2 Series

136-inch and 163-inch Professional-Grade Commercial Large Displays, equipped with Micro LED technology and ultra-high contrast ratio, deliver lifelike visuals for professional spaces such as boardrooms, meeting rooms, and showrooms

136"/ 163"

Big screen sizes

600nits

Clear imagery under sunlight

2K/2K+

Ultra-high resolution

Micro LED Technology

Approved next-generation technology



All-in-one Design with Delicate Details

Instant Professional-Grade Display on Boot, Plug-and-Play with Zero Wiring/Setup/Delay, Eliminates Complex System Integration, Delivers HDR High Dynamic Range for Cinematic-Grade Visuals

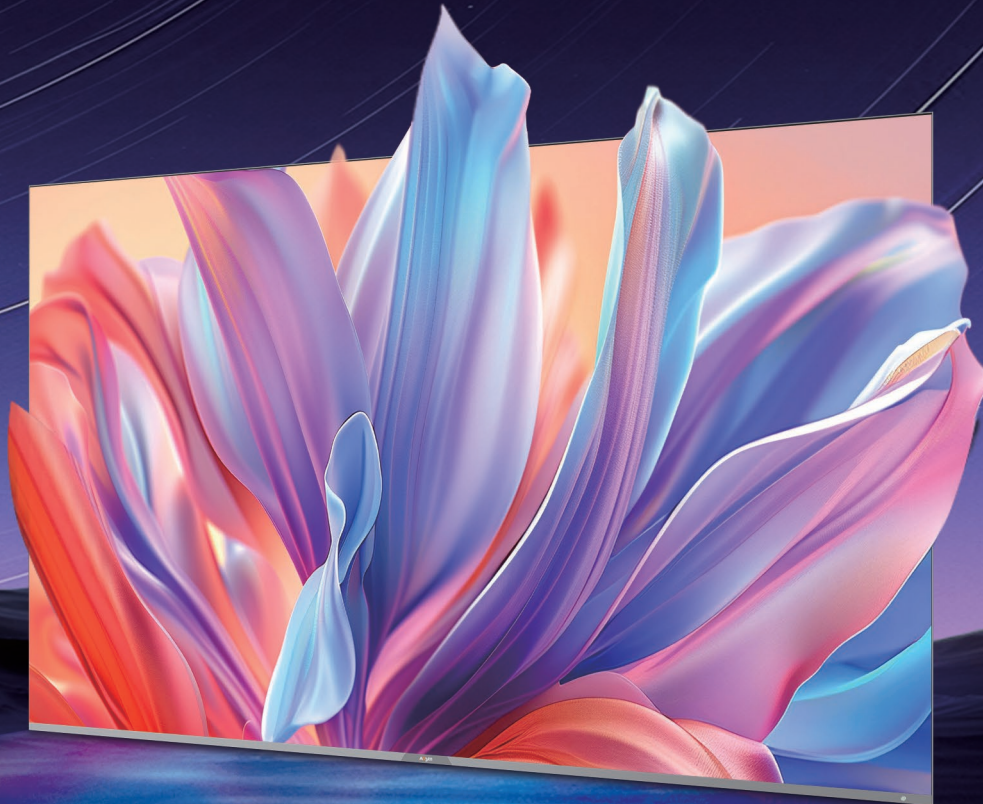


Simple Choice

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

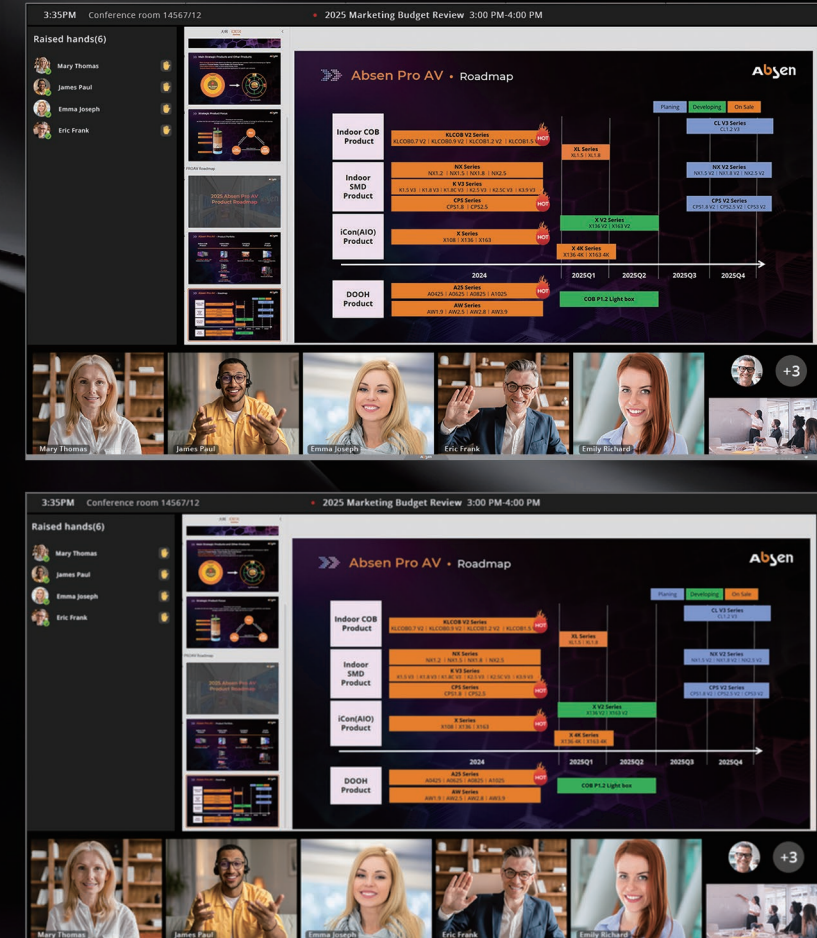


Professional Image Optimization Technology



Ultra 2K Resolution

Equipped with advanced microLED display technology, the XV2 Series is empowered by a resolution exceeding 2K. Every detail is vividly presented, bringing a qualitative leap to your visual experience and immersing you in an extraordinary visual world!



◀ 2K+
2400*1350



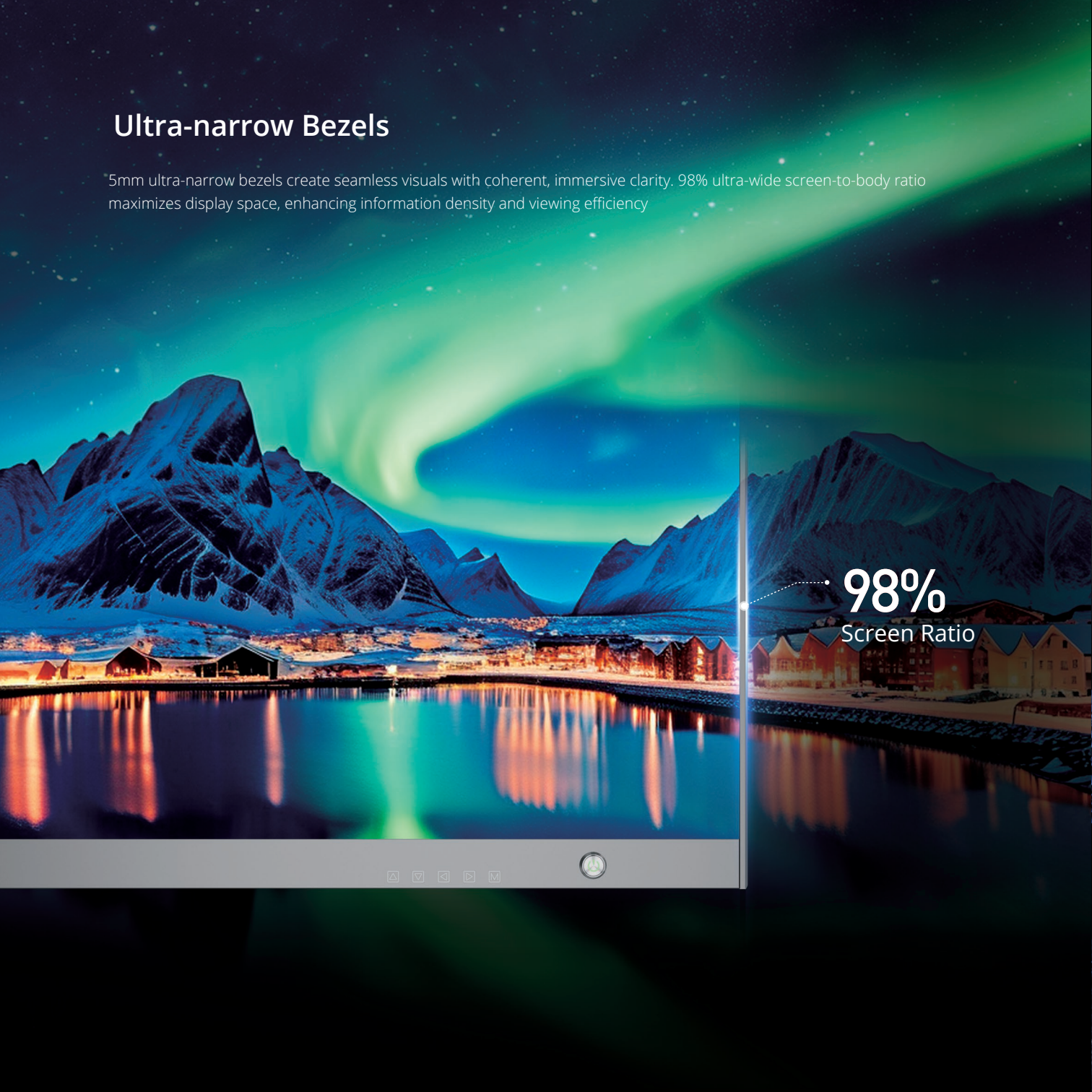
20%
PPI

◀ **FHD**
1920*1080

PPI*:Pixels Per Inch, also known as the pixel density unit, represents the number of pixels per inch

Ultra-narrow Bezels

*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



Unrivaed Visual Experience

Absen X V2 series unleashes 2k+ clarity through multi-layered image optimization, delivering precision color reproduction, sharper details, and hyper-realistic visuals for immersive presentations



15000:1
high contrast ratio



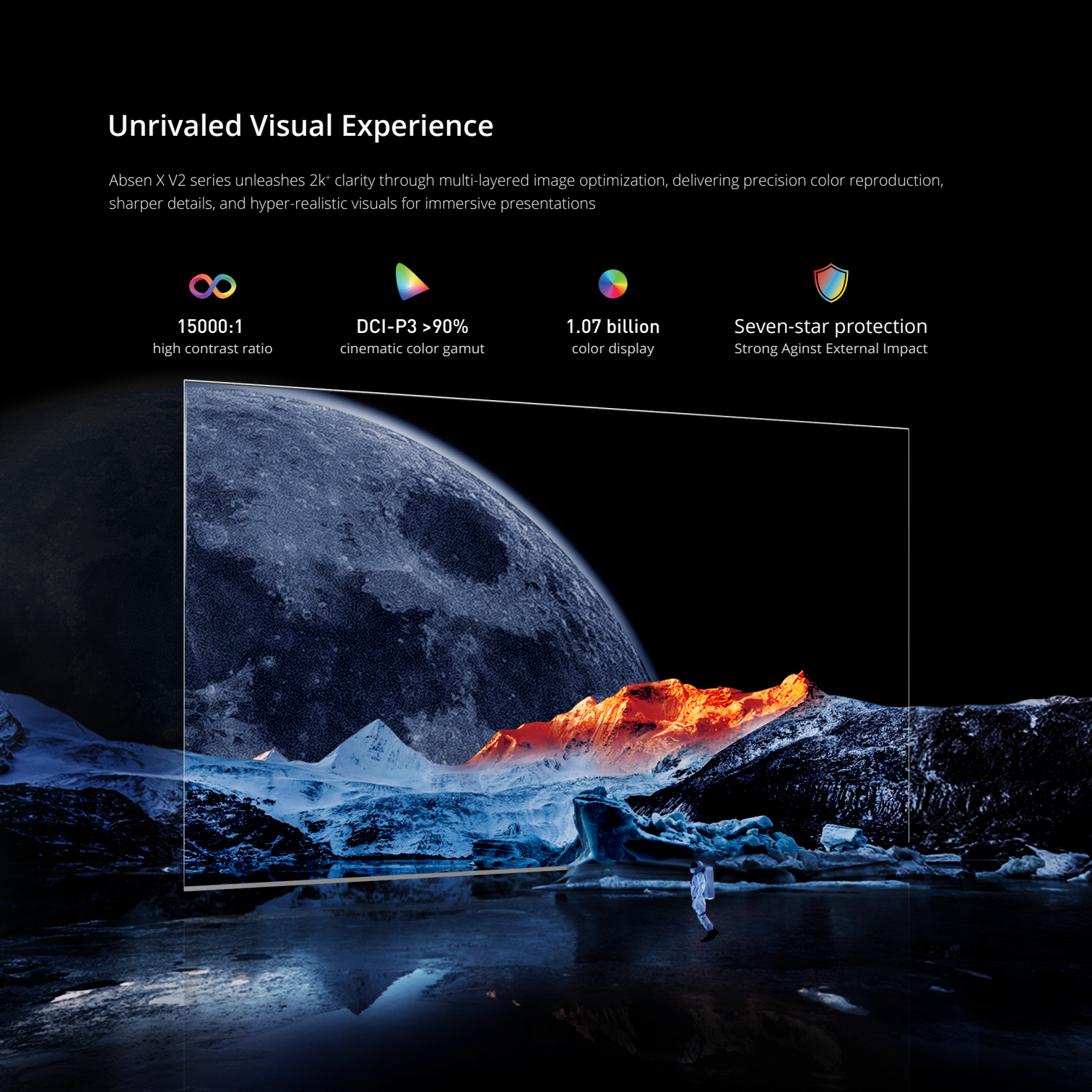
DCI-P3 >90%
cinematic color gamut



1.07 billion
color display



Seven-star protection
Strong Against External Impact



Supports 24/7 Continuous Operation

Rigorous quality control ensures 24/7 stable performance with a low failure rate



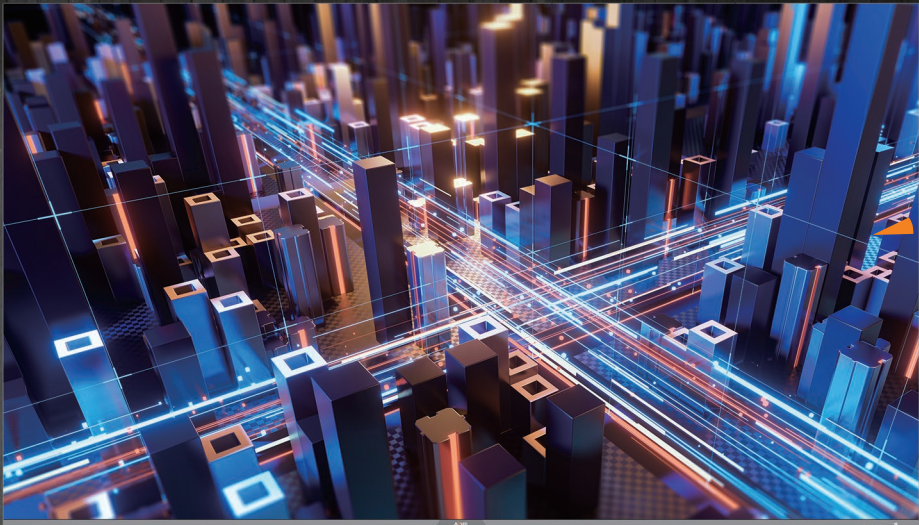
Plug & Play Simplicity

The X V2 Seires seamlessly integrates with all kinds of audio and video devices, is adaptable to various application scenarios, and supports plug - and - play. This brings you a worry - free user 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

Enables multi-view layouts for multitasking displays, enhancing flexibility and convenience in video conferencing/remote collaboration. 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



Quick Installation

30 Minute

Pre-installation of trims
and internal cables

Module units shipment with
whole vertical cabinets

Packaging with easy identification

IKEA-style installation instructions

Creating a Comfortable Experience



Eye-caring

The non-glare surface light source brings softer and uniform light, relieving the eye fatigue experience when watching the screen for a long time. TÜV SÜD low blue light certification, protecting eyes from high-energy short-wave blue light



Stay cool, enjoy more

Thanks to the Micro LED technology and Absen's energy-saving technology **Under 0.3W standby power** , the screen operates 10°C cooler than conventional displays while staying cool, diving into the fantastic visual world without breaking a sweat



Mute operation

Operating noise minimized to 30dB for comfortable experience and international indoor noise standard

Modular Design, Flexible Installation

The modular design enables it to be easily transported to offices and in elevators. The X V2 Series can be mounted on a wall or on a mobile stand. The endless installation possibilities fit your needs in any environment



Wall mounting



Mobile Stands

Easy to Clean & Maintain

The screen allows repair in modules without the need to reserve extra space. The protection level of the front panel reaches IPX4. A wet towel can be used for usual cleaning, making screen maintenance easier and cheaper



Professional service, best experience

Absen has established a worldwide network, enabling the delivery of timely and expert local services.

Absen Service Ability



Comprehensive Support

Experience a 2-year warranty, an optional extended 3-year warranty, lifetime maintenance, and access to 10+ professional service solutions designed to help you solve any challenges.



Global Coverage

Benefit from a network of 900+ Absen Certified Partners and 5,000+ Engineers, with a global reach covering most markets. Our service network is continuously expanding.



Multiple Service Channels

Providing service via multiple channels such as Hot line, WeChat, WhatsApp, E-mail and official website to quickly take care of service requirements



24 / 7 Response

We are available 24/7/365.



One-stop Service

Experience exclusive and expert support throughout the entire sales process, from pre-sales to post-sales.

Absen Service Philosophy

Initiative

Proactive care and return visits, regular touring inspection services for customers

Efficiency

All service channels utilizing intelligent algorithms to connect you with the most suitable local service resources, ensuring a swift and efficient service experience.

Standardization

Comprehensive service engineer training system, ACE professional training and certification, ACP professional certification; establishing customer's product files and record the entire service process

Thoughtfulness

Extended warranty for peace of mind and uncompromising quality assurance



Service Channels

Hot line: +86 400-700-3278
WeChat: 13923413428
WhatsApp: 008613923413428
E-mail: service@absen.com
Official website: www.absen.com



Service Time(GMT+8)

7X24 hours online service