X 4K Series

UHD interactive All-in-one Screen

Micro LED | Integrated design | Quick Installation | Intelligent system

Key Features

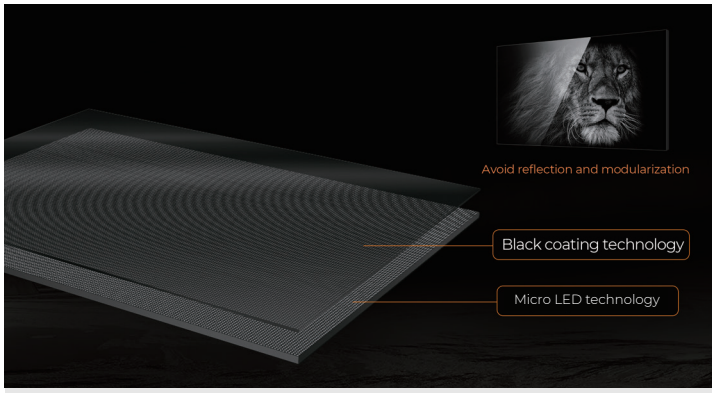
Highly Integrated Design

The X 4K Series comes as a complete kit ready to install, including controller, audio, PSU, and all necessary display elements needed for the installation. An ultra-high screen-to-body ratio of 97%. There's no need for complex wiring and debugging, it's easy to install and use. Featuring an ambient light sensor for automatic brightness adjustment based on environmental changes

136"/163" Big Screen Sizes

8-core SOC Built-in System

2*15w Built-in Speakers



Micro LED Technology

Features the Micro LED technology, the X 4K series surface is covered with a black coating of polymer material. Bringing a deep and pure black, which enhances the clarity and visibility to bring out natural details and vivid colors for realistic and incredible images

15000:1 contrast | 90% BT2020 | Full-screen calibration

Quick Installation

High-integration design with pre-installed shipping, significantly simplifying the setup process. No complex wiring required, enabling a quick installation by two people in just one hour

Optimized Compatibility with AV Control Systems

The LED screen is fully compatible with professional AV control systems, enabling effortless integration and automated control. This ensures a streamlined workflow, enhances system reliability, and significantly improves business management efficiency by simplifying control and reducing operational complexity

Intelligent System for Enhanced Stability

The X 4K Series comes with a standard Android 11.0 operating system. A Windows operating system is available via an additional OPS computer. It includes 8GB + 128GB storage and a powerful 8-core processor for smooth and fast performance, enabling wireless screen mirroring from phones, computers, and other devices.

Less Consumption, More Durability

Harnessing the synergy of four advanced technologies—Low Power Mode, HBB Drive Design, Flip Chip Technology, and Dynamic Energy Management—the X 4K series achieves 40% energy savings while maintaining exceptional performance, fully embodying the 'Absen Green' ethos.*

* HBB: High brightness black

Product Parameters

Model	X136 4K	X163 4K
LED Type	Flip Chip COB	Flip Chip COB
Size(inch)	136"	163"
Screen Dimensions (W x H)(mm/inch)	3000 × 1687.5 mm /118.11 × 66.44"	3600 × 2025 mm /141.73 × 79.72"
Screen Resolution (dots)	3840×2160	3840×2160
Screen Dimensions Including Bezel (W x H x D)(mm/inch)	3010 × 1732.5 × 39.3 mm /118.50 × 68.21 × 1.55"	3610 × 2070 × 39.3 mm /142.13 × 81.50 × 1.55 "
Brightness (nits)	350	350
Contrast Ratio	15000:1	15000:1
Grayscale (bit)	13	13
Refresh Rate (Hz)	3840	3840
Viewing Angle (Horizontal/Vertical)(°)	160/160	160/160
Avg/Max. Power Consumption(W)	548/1645	591/1774
Android System	Android 11.0	
Core processor	Cotex A73×4+A53×4	
Operating memory + storage	DDR4 8GB+128GB	
Control interface	RJ45×1, RS232	
Input/output Interface	HDMI2.0 IN×2，HDMI2.0 OUT×1，USB3.0×4，AUDIO OUT×1，SPDIF OUT×1，TYPE C×1	
Windows System	optional	
IP Rating (Front/Rear)	IP40/IP21	
Certification	FCC, ETL, CE, RoHS	

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