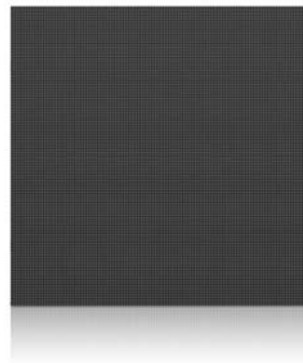


A3 Pro



Redefine Your Show



High refresh rate



High-definition



Easy maintenance



Easy installation



User-friendly



Light weight



Noise-free

Thin & light weight panels easier maintenance

Each Panel has been carefully crafted and only weighs 9.2kg. Front-side maintenance, improved power module design and superior connectors ensure that maintenance efficiency is tripled.



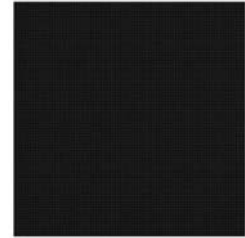
Insert the tool



Clockwise



Pull



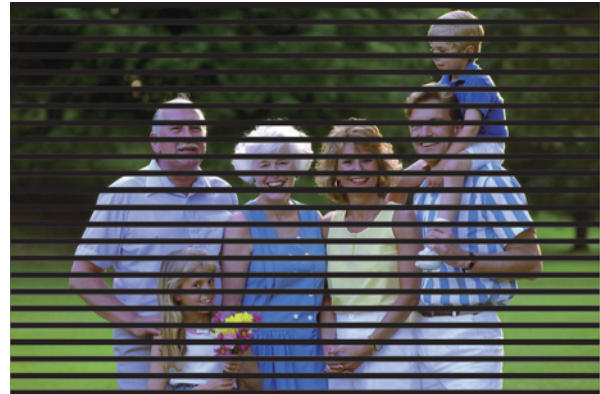
Automatic matched by the magnet design.

High refresh rate

Above 2000Hz high refresh rate, with 1/2000 second shutter camera or video camera, still keep no water wave, no flash line, no shaking, completed gray scale. It will successfully solve the problem of the gray-scale loss under the high refresh rate situation.



High refresh rate



Low refresh rate

Replace modules, unnecessary to re-calibrate

Once calibration, all the relative data will be loaded into the receiving cards and modules, replace modules or receiving cards, unnecessary to re-calibrate, saving your labor and time cost.



Module



Calibration data



Receiving card



PC

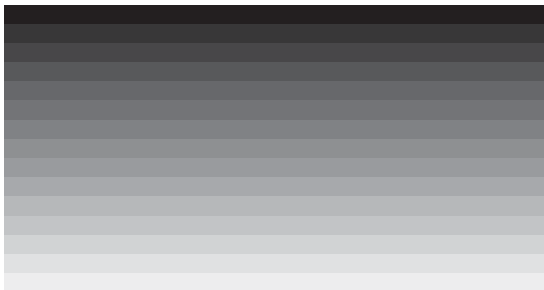
Seamless mosaic with adjustable brightness and color temperature

The panel cabinets are precision manufactured using CNC machines, and the special high-quality panel connectors create a seamless image mosaic. The displays have an intelligent control system for intelligent adaptive brightness and color temperature control based on the ambient lighting, which creates a high-quality display effect.



Low grayscale consistency and brightness uniformity

A3 content display features superb uniformity under the low grayscale situation, ensuring the display effect consistency and brightness uniformity.



Low brightness with high grayscale effects

In low brightness condition, it presents unparalleled image quality without compromising image details. Even when brightness is reduced to 20%, A3 delivers incomparable grayscale representation.



Grayscale representation of traditional displays



Grayscale representation of A3

Parameters

Visual characteristics

Pixel pitch	3.9	mm
Pixel configuration	SMD 3 in 1	--
Brightness	≥1200	nits
Refresh frequency	≥2000	Hz
Gray scale	32768	level
Colors	35	trillion
Ingress protection (Front / Rear)	IP40/IP21	--
Viewing angle (H/V)	140/140	deg.
Power consumption (max/avg)	540/180	w/sq.m.

Modular characteristics

Cabinet size (W×H×D)	500×500×96	mm
Cabinet weight	20.2	Lbs
Cabinet panel material	Aluminum-alloy	
pixel matrix per cabinet	128×128	pixels

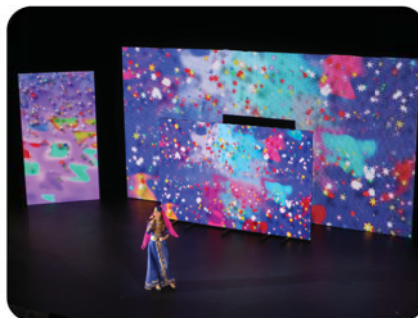
Environment

Input voltage (AC)	110 ~ 240 V	V
Operating temperature	-10 ~ +40	°C
Signal input format (with video processor)	AV, S-Video, VGA, DVI, HDMI, SDI,DP	

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Applications

Indoor stages, exhibitions and where need HD indoor displays. TV stations, concerts, theme parks, exhibitions and so on where needing HD displays, install and dismantle, easily.



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