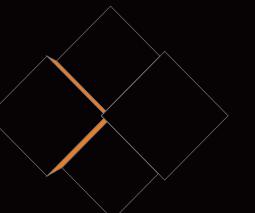




Absen

# ARIES

Evolution. On Display



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# Evolution. On Display.

Introducing the world's first MiniLED rental display.

Absen



Absen's Aries series delivers the ultimate visual performance with the latest, cutting-edge technology. Easily achieve 4K/UHD resolution with perfect colour reproduction and ultra-wide viewing angles to ensure everyone in the audience can enjoy the view. Step into the world of MiniLED and discover the highest resolution LED display for the rental market, powered by Absen.

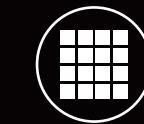
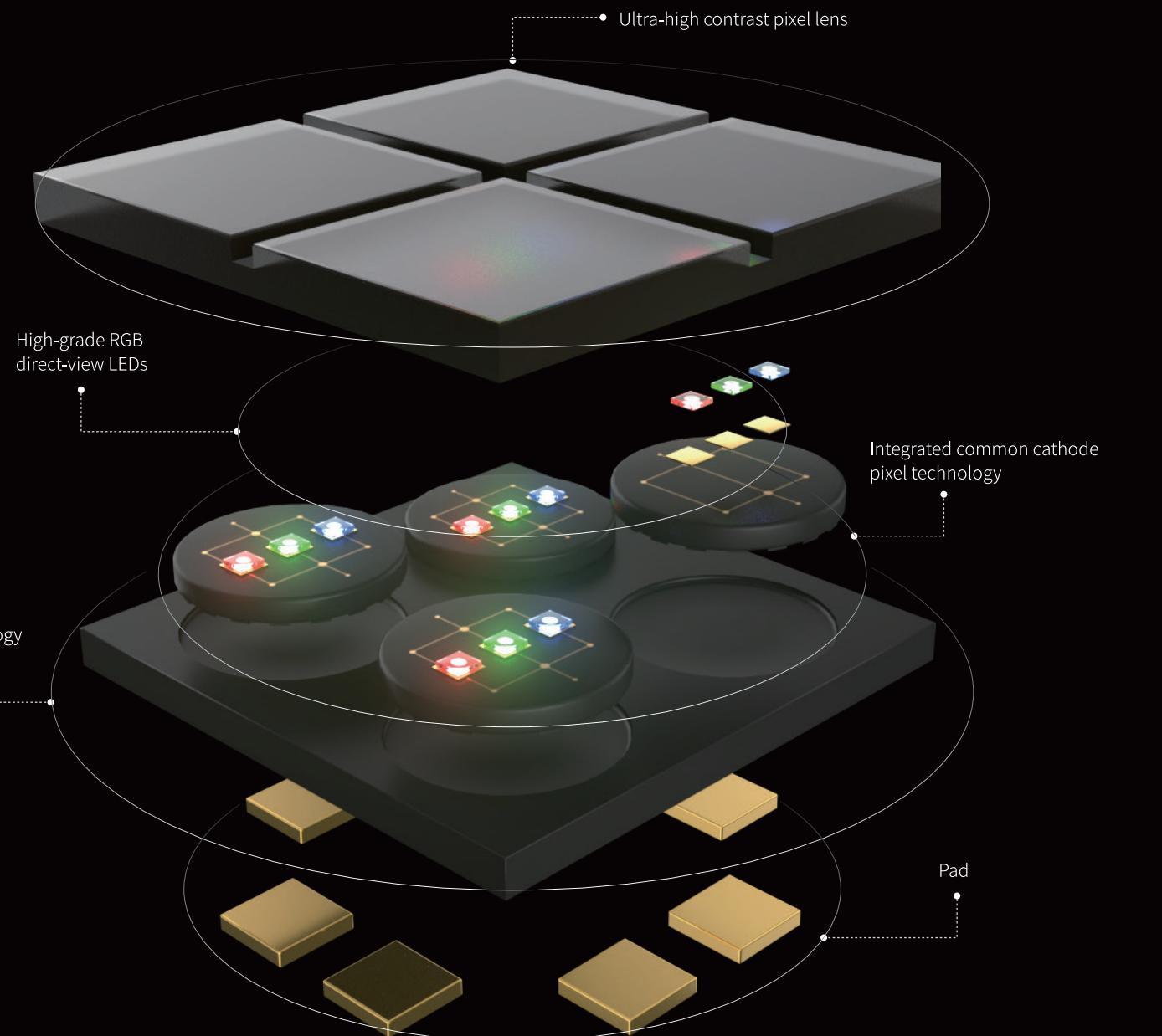
Forward-thinking. Uncompromising. Aries 1.5 is the next evolution in rental LED display.



Absen



Push the boundaries with Aries MiniLED incorporating common cathode technology – exclusively engineered by Absen.



35%  
more pixels

### Superior definition

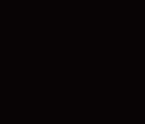
35% higher pixel density compared to other 1.8mm rental products to deliver laser-sharp, lifelike images.



20%  
Contrast boost

### Stunning visual performance

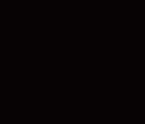
Common Cathode technology enables stunning pure colour reproduction along with deep blacks and peak whites.



x2.5  
stronger

### Maximum strength

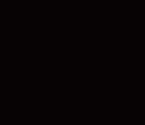
4-in-1 pixel configuration provides over double the strength of traditional LED rental screens with the same pixel pitch.



x3  
better flatness

### Seamless Viewing

Combined with multi-point z-axis fine alignment adjustment, Aries delivers market leading flatness and a truly seamless viewing experience.



20%  
more efficient

### Energy efficient

Reduced heat dissipation and power consumption. Better running costs, better for the environment – and better for your clients.

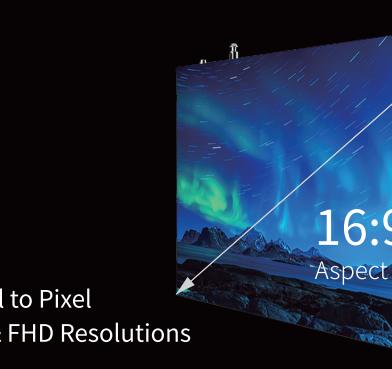
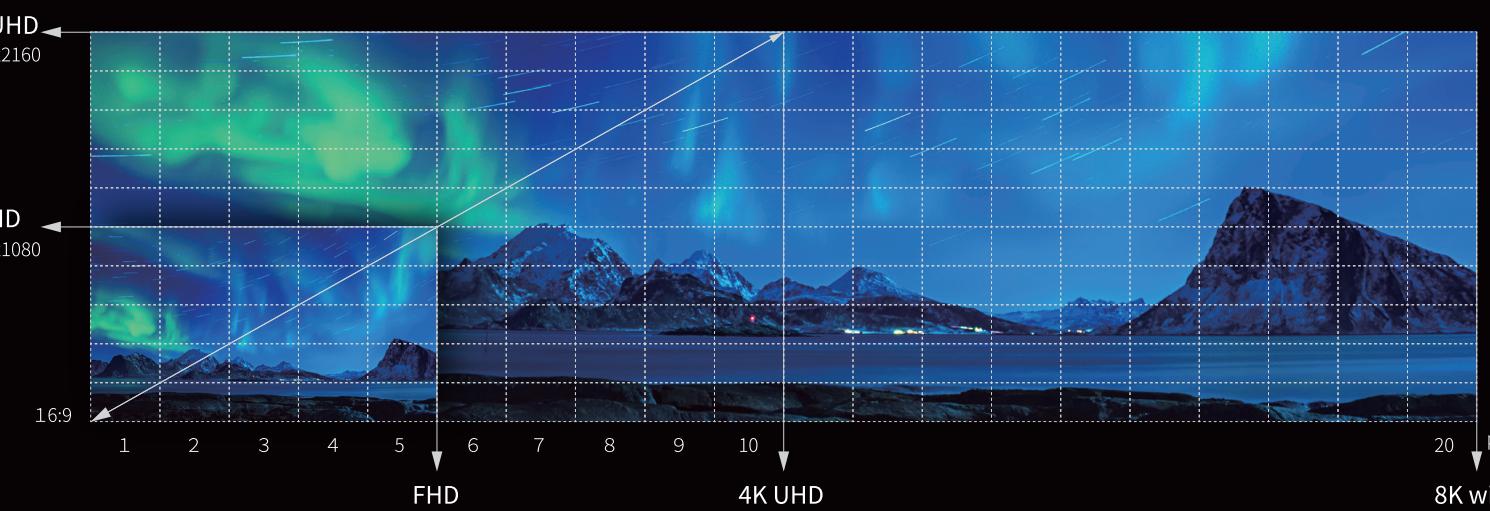


## Corporate Events & Conferences

Empower your presenters and captivate the audience by capturing the finest details of your presentation with this stunning 4K display.

## A 4K Experience

With its market-leading 1.5mm pixel pitch, you can achieve 4K UHD resolution at 6.1m x 3.4m giving you the flexibility to work in spaces with limited ceiling heights such as corporate events. And with a 16:9 aspect ratio you can present your ideas with no need to customise the video source.





## E-sports events

Enjoy brilliant brights and the deepest darks for infinite contrast, rich colour and an exceptional viewing experience. Perfect for creating the ultimate gaming event.

## For the Best Image Quality

Support for the latest HDR10 standard means Aries delivers a higher dynamic range with pure whites, deep blacks and a wider colour gamut.



Standard Dynamic Range (Normal LED)

High Dynamic Range (Aries LED)

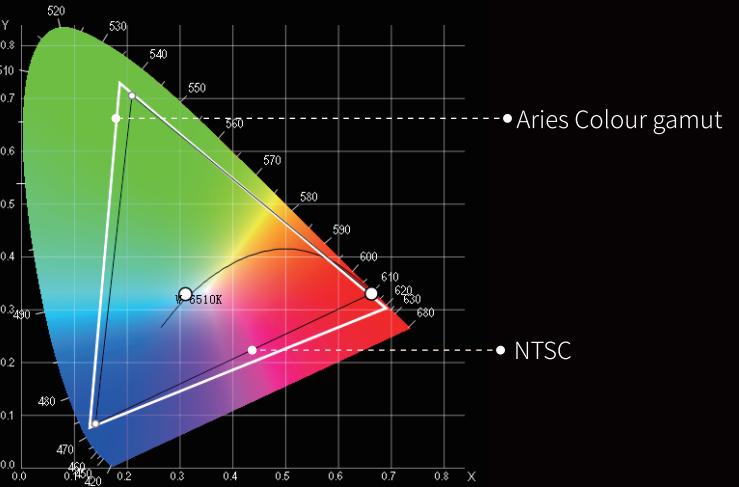


## Car show

Show off your content with incredible colour accuracy to ensure your content looks as it was intended – as you would expect from the latest new auto launch event.

## Pure Colour

Common Cathode technology greatly reduces heat output enabling stunning pure colour reproduction along with deep blacks and peak whites. Rely on Aries to cover a wider spectrum of colours to ensure your products and ideas are accurately conveyed on the big screen.



Aries Colour gamut



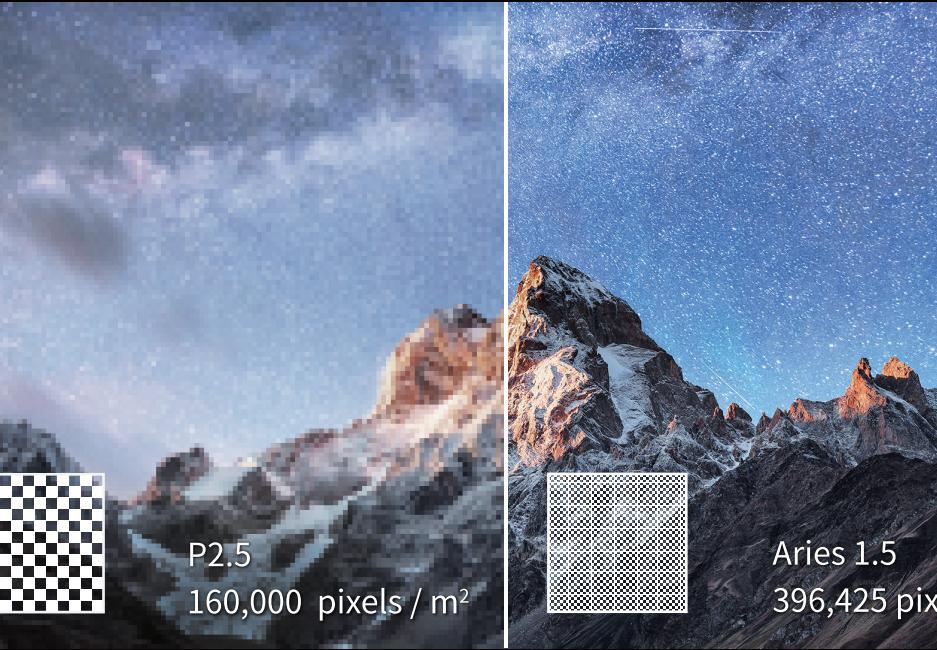
## TV / Broadcast Studio

Bring your stories to life with a dynamic LED backdrop that works well on screen and under the spotlight. Attract, engage and retain your audience in today's competitive media environment.

## — Closer to the Action —

Aries delivers an incredibly high pixel density to allow for the closest shooting distance. See incredible depth and detail whilst the technology blends seamlessly into the background.

The fan-less design means silent operation whilst the slim flat panel design saves valuable space in temporary or permanent broadcast environments. Lights, camera, action!



P2.5  
160,000 pixels / m<sup>2</sup>

Aries 1.5  
396,425 pixels / m<sup>2</sup>

The pixel density of Aries 1.5 is 2.5 times of the normal P2.5mm products

## Engineered For Rental

Integrated pixel protection system.



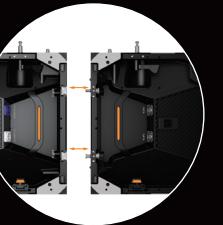
Simple, fast operation at the push of a button

## Auto-Lock and Auto-Eject Systems

For Fast and Easy 1 Man Installation With  
Ultimate Safty And Pixel Protection.



Auto-locking Vertical Lock System With  
Magnetic Auto-connection



Auto-ejection Side Lock System Enables Super  
Fast, East And Convenient Disconnection Of  
Panels.



## Flexible Installation

Standard curve connection blocks support +2.5 concave curve screens.  
Customised concave curve connection blocks give users ultimate design flexibility.



## Multiple Installation Methods

Advanced hanging and stacking systems that are quick and easy to use and deliver high precision results.



Hanging System



Stacking System

## Parameter

### AX 1.5

Pixel Pitch (mm)	1.58
Module size(mm)	152x343
Cabinet resolution	384x216
Cabinet size (mm)	610x343
4K Solution (psc)	10x10
4K Solution (m)	6.10 x 3.43
Cabinet material	Die casting Aluminum
Cabinet weight(Kg)	8
Color Grayscale (bit)	14
Refresh rate (Hz)	1920/3840
Driving type	Common cathode
Brightness(nits)	800
Viewing angle(°)	160/160
Power Consumption (w/m <sup>2</sup> )	860/285
Control system	A8S
Certificates	TUV-CE, ETL, FCC

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## About Absen

Absen is the world's leading manufacturer of LED displays, covering both indoor and outdoor applications for rental and fixed installations. Established in 2001 and headquartered in Shenzhen, China, Absen has successfully delivered 35,000 projects in over 120 countries.

Through constant innovation and development, Absen has been the top Chinese exporter of LED displays, making it the brand of choice for many of the most prominent rental staging companies worldwide.

From live concerts and festivals to corporate conferences and events, we offer a comprehensive and award-winning LED product portfolio to help you create stunning visual experiences.

