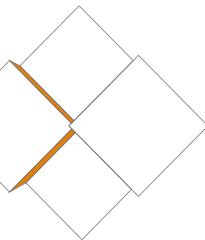


## > Product Parameter

Parameter	A0421 Common cathode	A0621 Common cathode	A0821	A1021	A1021D	A1621D
Pixel Pitch(mm)	4.44	6.66	8	10	10.66	16
Brightness (nit)	7500	7500	10000	10000	10000	10000
Refresh Rate (Hz)	≥3840	≥3840	15650	15960	5760	26820
Gray Scale (bit)	16	16	16	16	16	16
Contrast ratio	14000:1	14000:1	19000:1	19000:1	14000:1	24000:1
Consumption(Max/Avg, W/m <sup>2</sup> )	580/193	580/193	720/240	720/240	270/90	290/93
Viewing Angle(H/V)	160/80	160/90	160/75	160/77	160/48	140/70
Panel Size(W/H/D)	1280*960*72	1280*960*72	1280*960*72	1280*960*72	1280*960*80	1280*960*80
Panel Weight (kg)	31.5	31.5	32	32	37.2	35.5
Panel Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Ingress Protection(front/rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Maintenance	Front / Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
Installation	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed

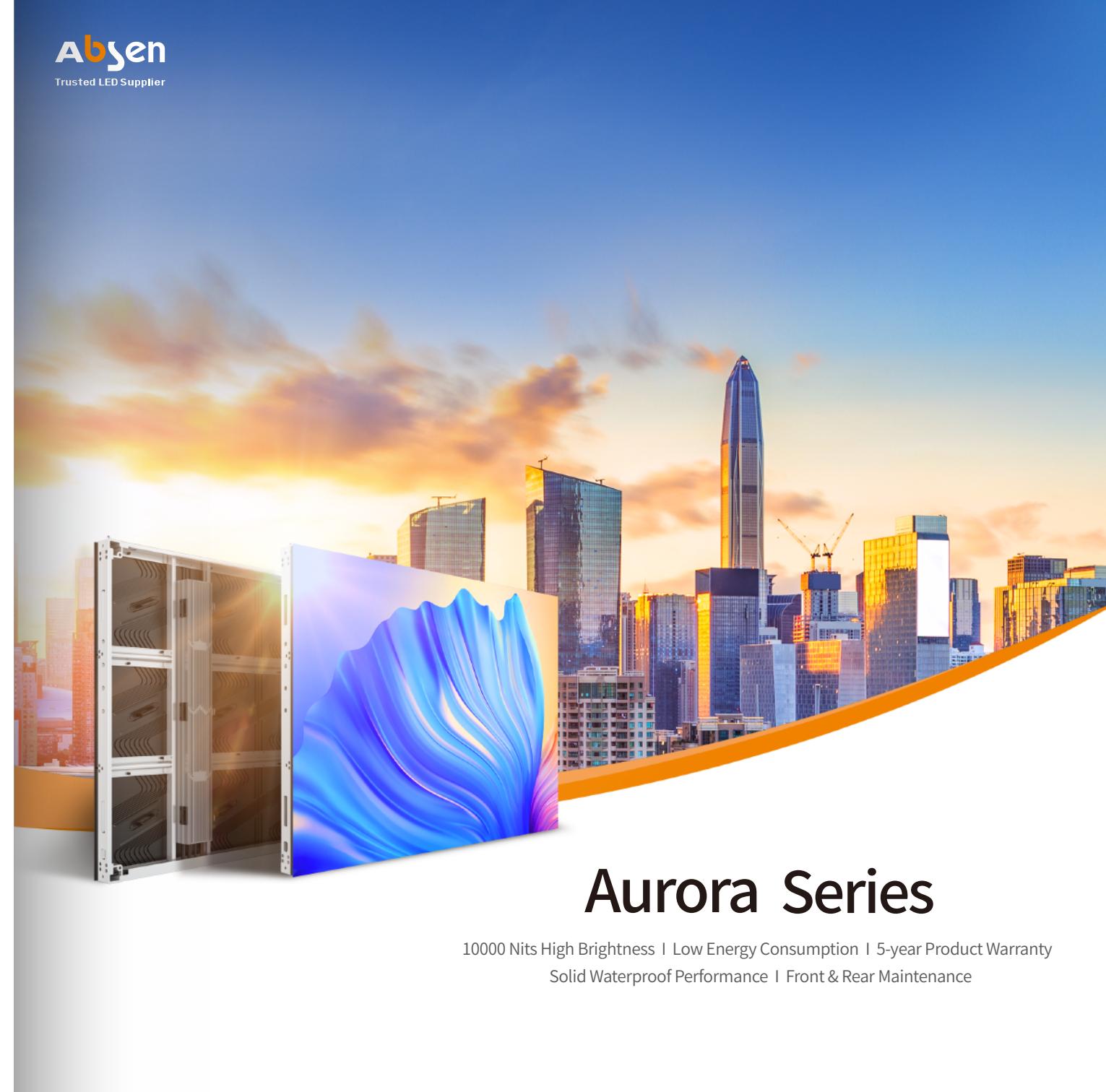


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# Aurora Series

10000 Nits High Brightness | Low Energy Consumption | 5-year Product Warranty  
Solid Waterproof Performance | Front & Rear Maintenance

## ➤ Aurora Series



- 10000 Nits High Brightness and Long-lasting Anti-attenuation Ability
- Ultra-low power consumption featuring a 40% reduction
- 5-year Product Warranty Ensures Stability and Reliability
- Vivid Picture with a Wide Field of View for Advertising
- Fast installation, minimum labor required for front and rear maintenance

## ➤ Major Application Scenarios

Midrange and high-end standard DOOH display, Spectacular, Street furniture, Transit Area, and DOOH (Sports)...



Spectacular



Street furniture



DOOH LED display



DOOH display



Transit Area



DOOH (Sports)

➤ The lowest operation cost throughout the product's lifecycle and the leader of new trends in DOOH LED displays



The operation cost throughout the product's lifecycle

- Purchase Cost
- Transportation Cost
- Steel Structure & LED Display Installation Cost
- Electricity cost
- Display operating costs



➤ 10000 Nits High Brightness and Long-lasting Anti-attenuation Ability



LED lamp With A Maximum Brightness of 10000 Nits\*



High image quality even under direct sunlight



Long-lasting Anti-attenuation Ability

➤ Ultra-low power consumption featuring a 40% reduction



### Aurora Series



Common cathode circuit allows ultra-low power consumption \*



Fanless design further reduces energy consumption



Compared with previous products, power cost is reduced by nearly 40%

\*P4, P6 Product



### ➤ 5-year Product Warranty Ensures Stability and Reliability

- Solid and Reliable Waterproof Performance
- Operating Temperature Range: -40°C to 50°C
- Strict compliance with safety protocols, CE/FCC/3C certified\*
- The 5-year warranty applied to the whole series provides more credibility
- High brightness Lamps are used in the whole series, ensuring steady long-lasting performance
- Powerful cooling ensures components have longer service lives
- High quality power supplies ensure stability and efficiency

\* SMD products with CE/FCC/3C certification

## ➤ Vivid Picture with a Wide Field of View for Advertising

- ◎ Diversified and saturated colors with smooth transitions
- ◎ Dynamic and vivid images support a wide field of view for advertisement



High-refresh



High gray-scale



wide color gamut



High-contrast



Low-refresh



Low gray-scale



Narrow color gamut



Low-contrast

## ➤ Fast installation, minimum labor required for front and rear maintenance



### Front Installation

Only 3 steps needed for front installation wall mount

### Front Maintenance

Only 3 steps needed for front maintenance for components

### Rear Module Disassembly

30 second rear module disassembly

### Rear Installation

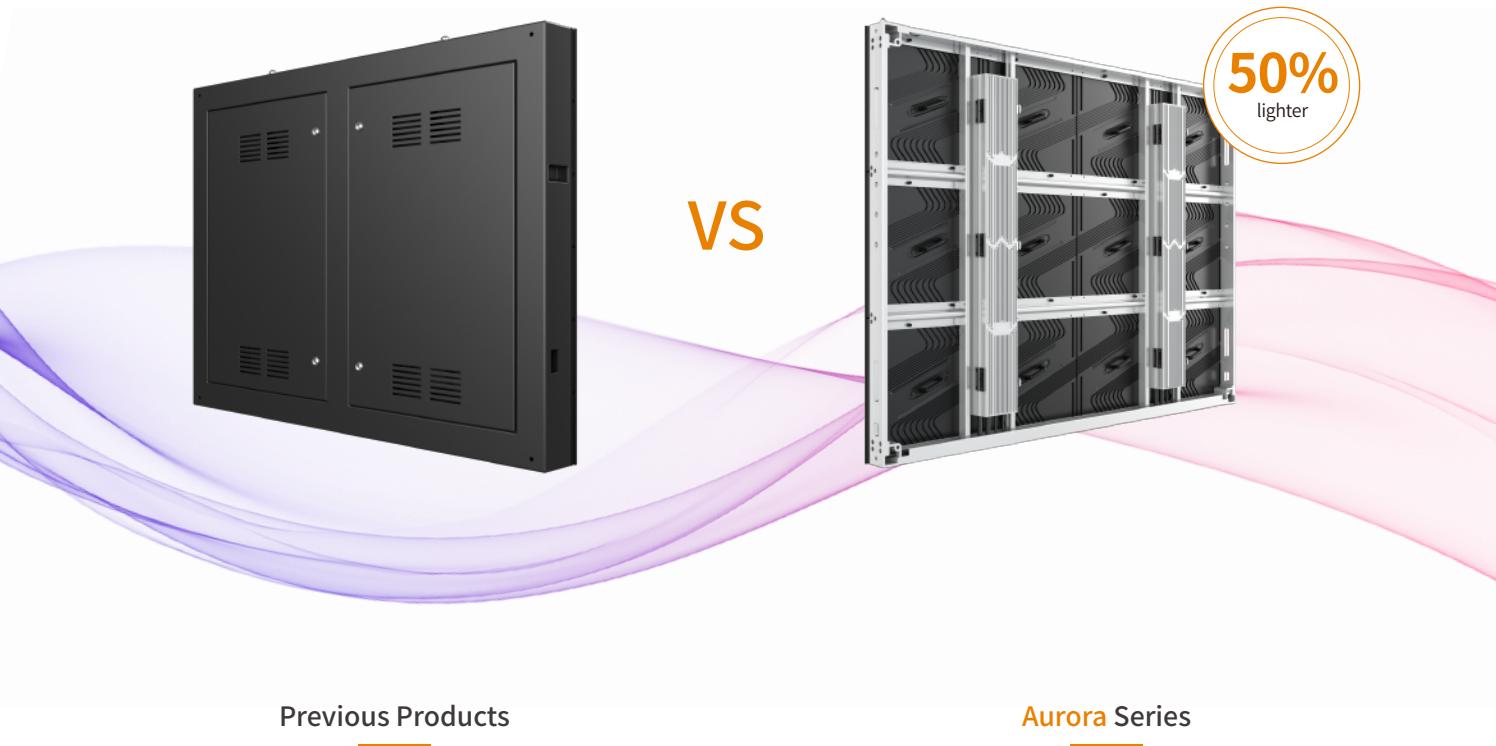
Only 2 steps needed for rear installation

### Front Module Disassembly

30 second front module disassembly

## ➤ Lightweight Panel makes transportation and deployment easy

A single aluminum Panel is 31.5 kg (25kg/m<sup>2</sup>), half the weight of traditional products, and 72 mm thick, reducing the cost of steel structures by nearly 25%, and making transportation and deployment easier



## ➤ Professional service, best experience

Absen has built up a global network, able to provide prompt and professional local services.



### Comprehensive support

Enjoy 5-year warranty, lifetime maintenance, and enjoy 10+ items of professional service solutions to help you solve problems



### Global coverage

30+ Absen certified service providers, 1,500+ Absen certified engineers, covering most of the global market, the global service network is continuing to expand vigorously



### 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

24/7/365 available, quick response in 10 seconds



### One-stop service

Enjoy exclusive and professional service in the whole process of pre-sales, sales and after-sales