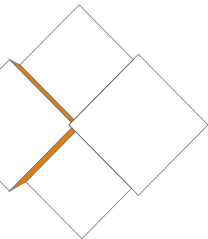






➤ Product Parameter

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/m²)	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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LinkedIn: Absen Instagram: absenled



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-attenuationAbility

*P8,P10,P16 Product

➤ Ultra-low power consumption featuring a 40% reduction



Previous Products

VS



Aurora Series

Reduced by
40%

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



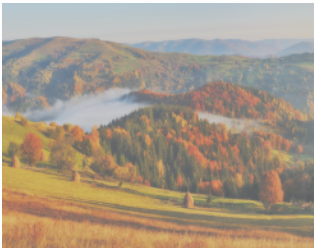
High-contrast



Low-refresh



Low gray-scale

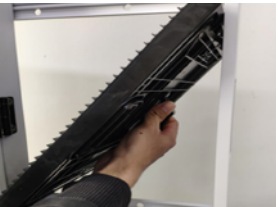


Narrow color gamut



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

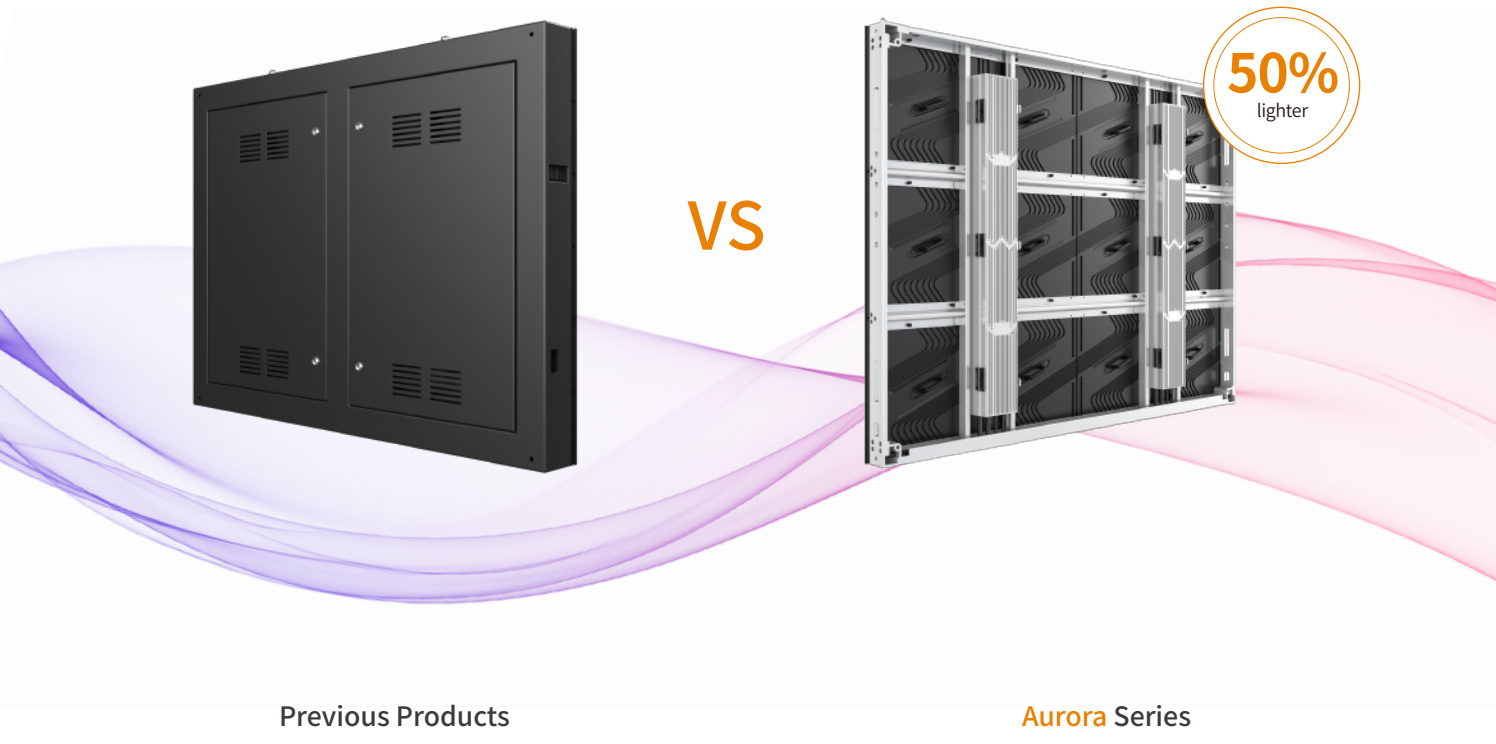
Only 2 steps needed for rear installation

Front Module Disassembly

30 second front module disassembly

➤ Lightweight Panel makes transportation and deployment easy

A single aluminum Panel is 31.5 kg (25kg/m²), 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