

Acclaim V3 Series

A2712 V3 / A2715 V3 / A2719 V3 / A2725 V3



Aspect ratio



Ultimate image quality



APS energy-saving technology



Full front maintenance

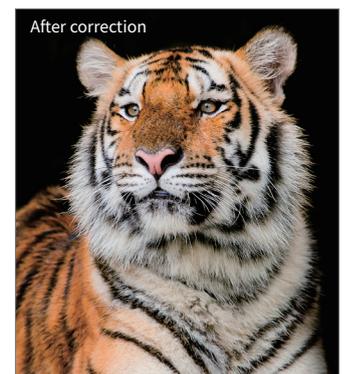
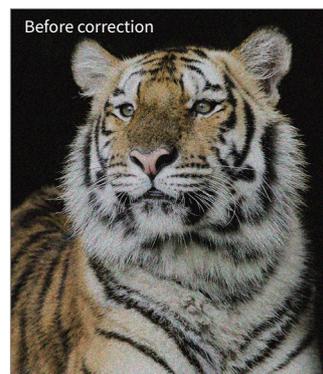
◀ Aspect ratio and lightweight design

- 16:9 aspect ratio design
- Easily build pixel-to-pixel 2K/4K/8K large screens
- The panel has a thickness of 44.5mm and a weight of 24kg/m²



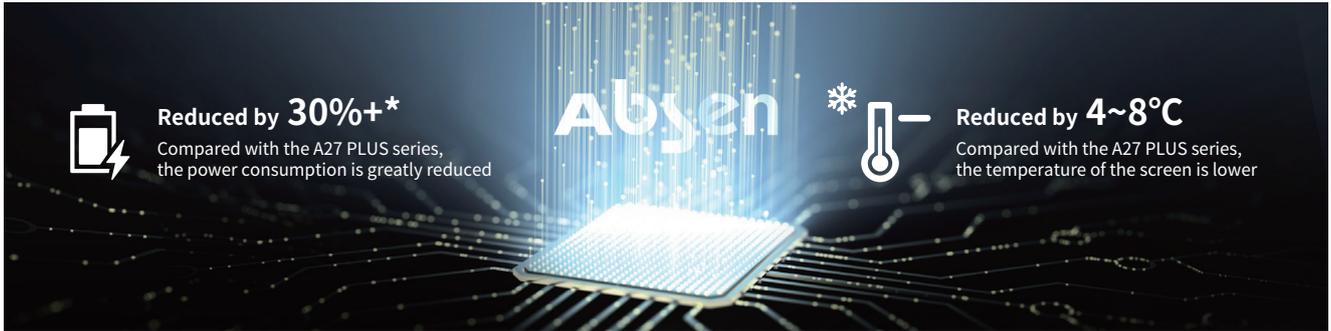
◀ Outstanding display performance

- 800-1000nit high brightness
- 3840 high refresh rate
- A5C+ color calibration technology
- >90% DCI-P3 wide color gamut
- 16bit high grayscale and fine image



◀ APS energy-saving technology

- Absen's APS technology can lower power consumption by up to 30% or more*, and reduce the surface temperature of the screen.



◀ Installation and maintenance

- Supports wall-mounting, hanging and stacking installation
- Wall-mounting solution enables a thickness of less than 75mm
- Supports full front maintenance of module, power box and receiving card



Wall-mounted installation



Hanging installation



Stacking installation



Front maintenance

◀ Product specification

Parameters	A2712 V3	A2715 V3	A2719 V3	A2725 V3
LED type	Black SMD1010	Black SMD1010	Black SMD1515	Black SMD2121
Pixel pitch	1.27	1.58	1.906	2.54
Panel dimensions (W*H*D, mm)	610x343x44.5	610x343x44.5	610x343x44.5	610x343x44.5
Pixel Per Panel	480x270	384x216	320x180	240x135
Panel Weight (kg)	5	5	5	5
Brightness (nit)	800	800	1000	1000
Refresh rate (Hz)	3840	3840	3840	3840
Grayscale (bit)	16	16	16	16
Contrast ratio	4000:1	4500:1	4000:1	4000:1
Viewing angle (H/V, °)	160/160	160/160	160/160	160/160
AC operating voltage (V)	100~240	100~240	100~240	100~240
Power consumption (max./avg., W/m ²)	561/187	540/180	471/157	300/100
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Certification	FCC, ETL, CE, RoHS, CCC, TUV			

Note:

1.It is normal for the power consumption to fluctuate within $\pm 15\%$ due to the influence of the brightness of different batches of lamps. Please refer to the actual situation.

2.After internal processing, the grayscale can reach 16bit, and the hardware is 14bit.

3.APS: Absen's exclusive energy-saving technology, only available with the Acclaim V3 series, which enhances power supply efficiency through precision power supply to RGB lamp beads.



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