

Absen Aries Series 1.5

AX1.5-Specifications

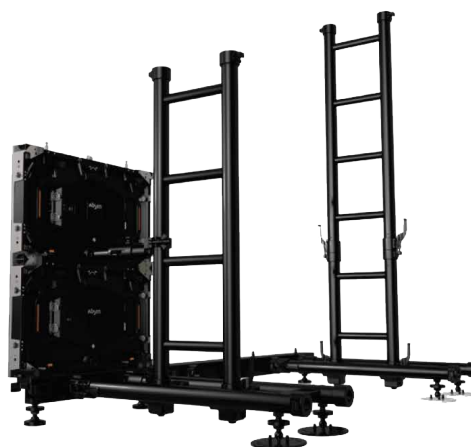


Absen's new Aries Series 1.5 mm is the company's first NPP display that has been specially designed to meet the growing demand for sub-2 mm fine pitch LED in rental staging. Supporting HDR10 (high-dynamic-range) standard, the AX 1.5 mm allows for a much broader range of colours, while being road-rugged thanks to its corner edge protection. In addition, the AX 1.5 is also ideal for fixed installations due to its 27.5" cabinet size, achieving a 16:9-aspect-ratio. This makes it easy to replace existing LCD video walls as well as supporting full front service to meet the needs of AV system integrators for fixed installs.

Hanging
System



Stacking
System



Physical Parameter:

- LED Type: IMD common cathode 4 in 1 1.58
- Pixel Pitch: 1.58 mm
- Panel Dimensions: 610 x 343 x 80 mm (WxHxD)
- Pixel Per Panel: 384 x 216
- Panel Weight: 7.8 kg
- Panel Material: Die Casting Aluminium

Optoelectronic Parameter:

- Brightness: 800 Nit
- Refresh Rate: 3840 Hz
- Gray scale: 14 bit
- Contrast Ratio: 5000:1
- Color Temperature: 6500 K
- Viewing Angle: 160/140° (H/V)
- Driving Type: 1/36
- AC Operating Voltage (V): 100 ~ 240
- Power Consumption (Max./Avg.): 860/285 (W/m²)

Application Parameter:

- Storage Temperature: -40 ~ +60 °C
- Operating Temperature: -10 ~ +40 °C
- Storage Humidity (RH): 10% ~ 90%
- Operating Humidity (RH): 10% ~ 90%
- IP Rating (Front/Rear): IP40/IP21
- LED Lifetime (H): 100000
- Module Maintenance: Front
- PSU & Others Maintenance: Rear
- Panel Installation Type: Rigging/Stacking
- Riging Quantity: 25