

A Series: Suspended – A3-2 Model

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Introducing the HoloScape A Series A3-2 Suspended Frame, a sophisticated and innovative solution in the transparent LED display market. Designed for versatile indoor or outdoor applications, this suspended frame combines elegance with high-performance technology, making it ideal for spaces above the ground where a blend of style and functionality is desired.

The HoloScape A3-2 Suspended Frame of the A Series is an exceptional choice for venues seeking to create a high-impact content display in a suspended installation, all while maintaining a sleek and modern look.

Key Features:

- **Pixel Pitch:** 3.91 mm pixel pitch, providing a perfect balance between high-resolution content display and transparency.
- **Pixel Density:** 65,536 pixels/m² (6,088 pixels/ft²), it delivers sharp, vivid content displays, suitable for a variety of applications.
- **Apparent Transparency:** 80%, the frame ensures minimal visual obstruction, preserving the aesthetic integrity of the installation space
- **Poster Display Dimensions:** 1000 mm x 2000 mm (39.37" x 78.74"), offering a significant area for impactful content presentations.
- **Poster Profile Dimensions:** 1021 mm x 2230 mm x 75 mm (40.2" x 88.8" x 2.95"), blending seamlessly into various indoor environments.
- **Brightness:** ≥3000 cd/m² (278.71 cd/ft²), the frame ensures that the content is visible and engaging, even in well-lit conditions.
- **Energy Efficiency:** 1000 W/m² (92.90 W/ft²)
- **Durability and Longevity:** Engineered for longevity, the frame has a lifespan of over 100,000 hours and is built with robust aviation aluminum alloy.
- **Control System Compatibility:** Compatible with Colorlight or Novastar control systems, it provides flexible and user-friendly content management.
- **Environmental Tolerance:** Suitable for temperatures ranging from -20°C to 50°C and humidity levels up to 85% RH, the poster is designed for both indoor and temporary, dry outdoor usage, such as an outdoor touring concert backdrop.

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Pixel Pitch (horizontal and vertical)	3.91 mm
Pixel Density (pixels per area)	65,536/m ² (6,088/ft ²)
Apparent Transparency	80%
Poster Display Dimensions (width x height*) * Units available in 2.0m, 2.4m, and 3.0m display height	1000 mm x 2000 mm (39.37" x 78.74") 1000 mm x 2400 mm (39.37" x 94.49") 1000 mm x 3000 mm (39.37" x 118.11")
Poster Profile Dimensions (width x height x thickness*) * Thickness measures the frame, front to back	1021 mm x 2230 mm x 75 mm (40.2" x 88.8" x 2.95") 1021 mm x 2630 mm x 75 mm (40.2" x 103.6" x 2.95") 1021 mm x 3230 mm x 75 mm (40.2" x 127.2" x 2.95")
Resolution (pixel count width x height)	<u>2.0m display height</u> : 256 pixels x 512 pixels <u>2.4m display height</u> : 256 pixels x 614 pixels <u>3.0m display height</u> : 256 pixels x 768 pixels
Weight (unit without wheel base)	30.08 kg (66.32 lb)
Brightness (in candelas per meter [nits])	≥3000 cd/m ² (278.71 cd/ft ²)
Scanning Mode	Static Driving (single pixel, single control)
Encapsulation Type	Light Board & Driving Board Integrated
Pixel Lifespan	≥ 100,000 hours
Pixel Grayscale Depth	16 bit
Maximum Power Consumption (in watts)	1000 W/m ² (92.90 W/ft ²)
Average Power Consumption (in watts)	375 W/m ² (34.84 W/ft ²)
Control System	Colorlight or Novastar
Input Voltage	AC100V~240V 50/60Hz
Working Voltage	DC4.2V ±0.2V
Working Temperature	-20°C to 50°C
Working Humidity (without condensation)	Up to 85% RH
Storage Temperature	-20°C to 60°C
Storage Humidity (without condensation)	Up to 85% RH
Protection Degree	IP20
Installation Environment	Indoor or temporary, dry outdoor use
Frame Material	Aviation Aluminum Alloy

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The parameters in the table are subject to updates, and the data is for reference only. Updates will be made without notice.

Option considerations:

Display Height: Posters are available in three display heights: 2m, 2.4m, or 3m.

Frame Color: Frames are available in silver or black.

Suspended Model Notes:

- The Suspended model is the same as the Poster model, but without its removable wheel base on the unit.
- The two models are listed separately due to size and weight specifications impacted by the presence or absence of the wheel base.
- The Suspended model may be temporarily placed for outdoor applications, but must not be exposed to moisture.
- Suspension capability is facilitated by rigging points in the top and bottom frame sections. Threaded mechanical eye bolts, included with the unit, are inserted to produce the rigging points.
- Look to the A Series Custom Hanging Poster for widths of more than 2 meters.