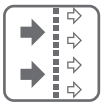




Jupiter Pro Series

Revolutionary Design for Touring Mesh Product



High transparency



Fit for outdoor use



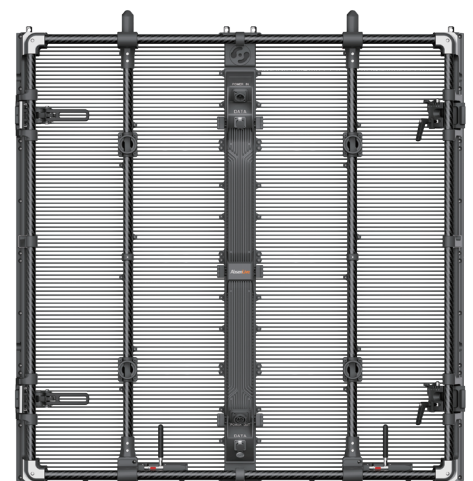
Lightweight but durable



Wind-load resistance

◀ High transparency and lightweight

- 8.9mm horizontal and vertical pixel pitches
- 50% high transparency*
- Each panel weighs only 20kg, resulting in lower load-bearing requirements for the hanging structures
- High-strength composite structure composed of carbon fiber tubes and die-cast aluminum cabinet makes the panel more durable
- 24m maximum hanging height under fresh gale (Beaufort wind force scale level 8, 62-74km/h, 184.9-267.8Pa)
- Usually combined with laser lights and fog to create a dreamy stage effect



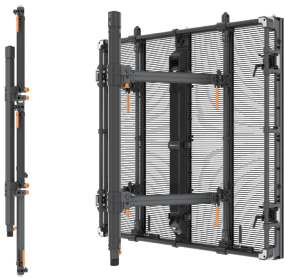
1000x1000mm (39.37x39.37")

◀ Full outdoor application

- 4000nits brightness, 16bit grayscale, 3840Hz high refresh rate
- IP65 outdoor use IP rating, reaching the highest level of dust protection and being able to withstand low-pressure water jets from all directions
- Sturdy locking system with feedback mechanism to ensure flatness and make outdoor use safer
- Precise curving capabilities from -10° convex to +15° concave, 5° per unit
- Modular design enables easy rear maintenance of module and power box



◀ Touring solutions



• Foldable wind-bracing system



• 6-in-1 dolly system



- The foldable wind-bracing system is applicable to JP Pro series and VN series, which weighs only 5.6 kg/pc
- Once mounted, the LED panels are endowed with stronger wind-load resistance capability
- The 6-in-1 dolly system supports two-layer stacking and can transport 1000mm hanging bars

◀ Product specification

| Parameters | JP8 Pro |
|-------------------------------------|------------------------------------|
| Control system | Brompton/ NovaStar |
| LED type | SMD1515 |
| Pixel pitch (mm) | 8.9 |
| Panel dimensions (WxHxD, mm) | 1000x1000x100 (39.37x39.37x3.94") |
| Panel resolution | 112x112 |
| Panel weight (kg) | 20 (44.09lbs) |
| Panel material | Carbon fiber+ Die casting aluminum |
| Module size (WxH, mm) | 500x250 (19.69x9.84") |
| Brightness (nit) | 4000 |
| Refresh rate (Hz) | 3840 |
| Grayscale (bit) | 16 |
| Contrast ratio | 4000:1 |
| Color temperature (K) | 6500 |
| Viewing angle (H/V, °) | 160/140 |
| Drive mode | 1/4 |
| AC operating voltage (V) | 100~240 |
| Power consumption (max./avg., W/m²) | 480/160 |
| IP rating | IP65/IP54 |
| Certification | FCC, ETL, CE, RoHS |



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