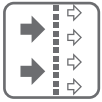


## Jupiter Pro Series

Revolutionary Design for Touring Product



High transparency\*



Fit for outdoor use



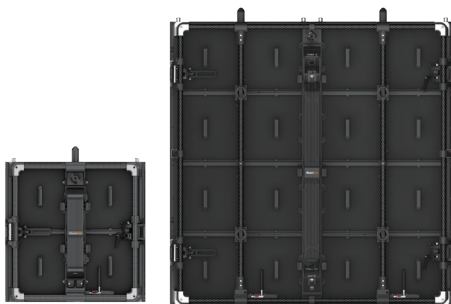
Lightweight but durable



Wind-load resistance

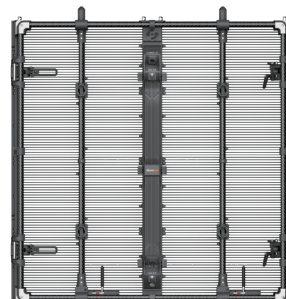
### ◀ Lightweight but durable

- 5.2mm pixel pitches
- Solid touring products
- Weighs only 27kg per 1000x1000mm panel
- Two sizes are available and can be assembled with each other



JP5 Pro: 500x500mm (19.69x19.69"), 1000x1000mm (39.37x39.37")

- 8.9mm pixel pitches
- 50% high transparency\*
- Only 20kg per panel
- High-strength composite structure



JP8 Pro: 1000x1000mm (39.37x39.37")

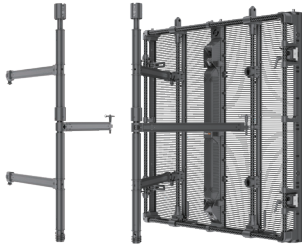
\*High transparency is a feature unique to JP8 Pro. Calculation method: empty area size/panel size\*100%

## ◀ Full outdoor application

- Up to 4500nits brightness, 16bit grayscale
- Sturdy locking system with feedback mechanism
- 24m maximum hanging height under fresh gale\*  
(Beaufort wind force scale level 8, 62-74km/h, 184.9-267.8Pa)
- Adjustable angles from -10° to +15°, 5° per unit
- Rear maintenance of modules and power box



## ◀ Touring solutions



- Integrated wind-bracing system



- 4-in-1 dolly system



- 5-in-1 dolly system

- The integrated wind-bracing system is applicable to JP Pro series, which weighs only 4.3 kg/pc
- Once mounted, the LED panels are endowed with stronger wind-load resistance capability
- The 5-in-1 dolly system supports two-layer stacking and can transport 1000mm hanging bars
- The 4-in-1 dolly system supports two-layer stacking and can transport integrated wind-bracing system

## ◀ Product specification

Parameters	JP5 Pro		JP8 Pro
Control system	Brompton / NovaStar		
LED type	Black SMD1921		SMD1515
Pixel pitch (mm)	5.2		8.9
Panel dimensions (WxHxD, mm)	500x500x98(19.69x19.69x3.86")	1000x1000x98(39.37x39.37x3.86")	1000x1000x100 (39.37x39.37x3.94")
Panel resolution	96x96	192x192	112x112
Panel weight (kg)	9.5 (21.16lbs)	27 (59.52lbs)	20 (44.09lbs)
Panel material	Carbon fiber+ Die casting aluminum		Carbon fiber+ Die casting aluminum
Module size (WxH, mm)	500x250 (19.69x9.84")		500x250 (19.69x9.84")
Brightness (nit)	4500		4000
Refresh rate (Hz)	7680		3840
Grayscale (bit)	16		16
Contrast ratio	7000:1		4000:1
Color temperature (K)	6500		6500
Viewing angle (H/V, °)	140/140		160/140
Drive mode	1/6		1/4
AC operating voltage(V)	100~240		100~240
Power consumption (max./avg., W/m²)	750/250		480/160
IP rating	IP65/IP54		
Certification	FCC, ETL, CE, UKCA, RoHS		



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