

Datasheet

Absen JP8 Pro

The JP8 LED material from Absen impresses with a pixel pitch of 8.9 mm and was specifically designed for robust use in touring and outdoor environments. The large 1,000×1,000 mm modules are extremely sturdy, weather-resistant, and ideal for stages, festivals, or large events. Thanks to the well-thought-out design with fast connection systems, the panels can be quickly assembled and disassembled. Perfect for flexible use at changing venues.

LED Type	SMD 3in1 1515
Pixel Pitch	8.9 mm
Resolution	112×112
Panel Dimensions (W×H×D)	1,000×1,000×100 mm
Panel Weight	20 kg
Brightness	4,000 nit
Refresh Rate	7,680 Hz
Gray Scale	16 Bit
Contrast Ratio	4,000:1
Viewing Angle (h/v)	160° / 140°
Operating Temperature	-20~°C / +50°C
IP Rating (Front/Rear)	IP65/IP54
Power Consumption (Max./Avg.)	480 W / 160 W
Module Maintenance	Front / Rear
Panel Installation Type	Hanging / Stacking
Max. Rigging	24 Panel
Curving	-10° (convex) to +15° (concave)



✓ The outdoor LED innovation for the rental market.

Do you have any questions?
Our sales team is happy to assist you!

✉ vertrieb@niclen.de

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For efficient and safe transport, the JP Pro series offers suitable 4-in-1 dolly systems for the 1,000×1,000mm panels, hanging bars, and optional wind braces. This significantly simplifies the transport process and reduces logistical effort. Large LED walls can thus be quickly assembled, stable, and ready for use. Feel free to contact us!

Dimensions	1,075×800×1,337 mm
Two-layer stacking possible	Yes
Compatible with	1,000 mm hanging bars
Wind bracing possible	Yes



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