



ROE GRAPHITE GP2 - 2.6MM

Specification Sheet

KEY FEATURES



Brompton Processor



Half Panel Option



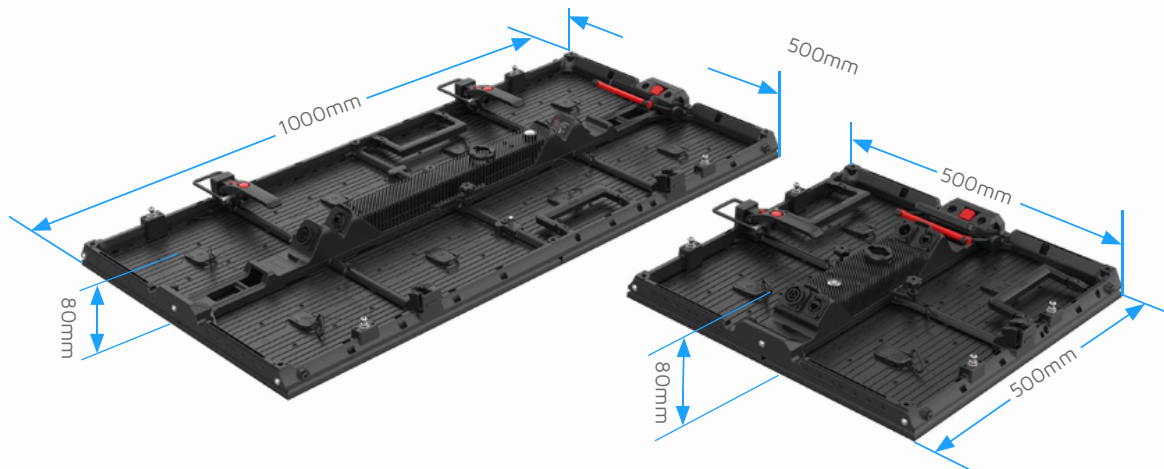
Ultra-lightweight Carbon



3840Hz Refresh Rate

OVERVIEW

The ROE Graphite 2.6 is a revolutionary lightweight LED panel designed for diverse applications, offering portability and exceptional visual quality. It harmoniously combines versatility and excellence, making it an ideal choice for demanding environments.



SPECIFICATIONS

Pixel Pitch	2.604 mm	LED Configuration	SMD 1515 Black
Max Brightness Calibrated	1500 nits	Viewing Angle Horizontal	160°
Panel Dimension	W500m×H1000mm×D77mm 19.7" x 39.4" x 3.1"	Viewing Angle Vertical	140°
Panel Resolution (H x V)	192 x 384	Refresh Rate	3840Hz
Panel Weight	8.5kg; 18.74lbs	Gray Scale	14bit
Power Consumption Max / Average	320W / 160W	Frame Material	Magnesium Alloy
BTU Max / Average	1100 / 500	Processing Platform	MVR / Brompton / Evision
Transparency	Solid	Operational Temp / Humidity	-20°~45°C, 10~90%RH -4°~113°F, 10~90%RH
Serviceability	Front / Rear	Storage Temp / Humidity	-40°~60°C, 10~90%RH -40°~140°F, 10~90%RH
Curving (Concave & Convex)	Concave 5° / 0° / Convex 5°	IP Rating	Indoor
Max. Hanging (panels) *1	12	Certifications	CE, ETL, FCC, UKCA
Max. Stacking (panels) *2	6		

*Notes: The specifications are for reference, actual values may vary.

1. The max. hanging amount is only valid when the ROE Visual hanging bar and complementary accessories are used and in an indoor situation, safety factor is 8. No climbing is allowed.

2. The max. stacking amount is only valid when the ROE Visual stacking system and complementary accessories are used, sufficient ballast is applied and in an indoor situation. No climbing is allowed.