Version 1.0

MATRIXVISUAL

# ROE BLACK MARBLE FLOOR – 4.7 MM

Specification Sheet

## KEY FEATURES

- Brompton Processor
- Built with high-contrast glass finish for a strong anti-scratch surface
- Equipped with custom floor support for a quick, easy, and creative set up
- 140° angle view for optimal use from close and afar

## OVERVIEW

Experience sophistication and innovation with the ROE Black Marble Floor – 4.7mm. This LED display merges black marble elegance with cutting-edge tech for captivating visuals. Precision panels mimic genuine black marble, elevating interiors. Ideal for concerts, TV studios, and trade shows. See our products in action through client showcases.

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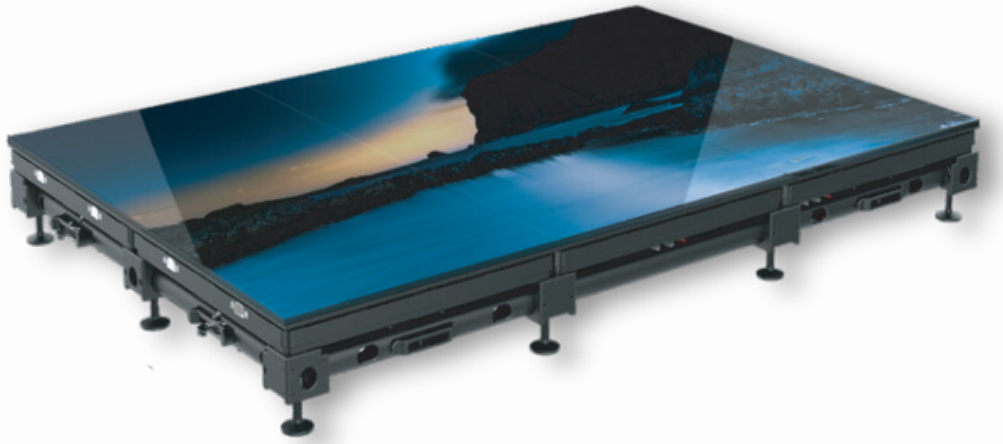

# SPECIFICATIONS

| | |
|---|---|
| Pixel Pitch | 4.7625 mm/0.1875 inch |
| Pixel Density / sqm | 44,058 px |
| Pixels / Panel | 128 x 128 px (H x V) |
| LED Configuration | SMD 3-in-1 |
| Max. Brightness | Glass: 1,200 nits Matte: 2,000 nits (Matte) |
| Gray Scale | 16bit (input to output) |
| Refresh Rate | 1920 Hz / 3,840 Hz |
| Scan | 1/8 |
| Viewing Angle | 140° |
| Panel Area | 0.37㎡ |
| Transparency | Solid |

| | |
|---|---|
| Panel Size (WxHxD) | Glass: 609.6mm x 609.6 mmx 138 mm 24" x 24" x 5.4" |
| Frame Material | Magnesium Alloy |
| Weight / Panel | Glass: 22 kg / 48.5 lbs Matte: 16.75 kg / 36.93 lbs |
| Serviceability | Front |
| Max. Power / Panel | 280W |
| Processor | Brompton/Evision |
| Operational Temp/Humidity | -10°~ 45°C, 10~90%RH / 14°~113°F, 10~90%RH |
| Storage Temp/Humidity | Concave(Max. 10°) / Convex(Max. 10°) |
| IP Rating(Front/Rear | IP 65 |
| Lifetime | ≥50,000 hrs |

*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.