

ADVANCING EXCELLENCE IN EVENT TECHNOLOGY

VCI Events is proud to announce the integration of the ROE Graphite 2.6 and the Brompton Tessera SX40 LED processor into our suite of advanced event solutions. Together, these technologies offer industry-leading visual performance, flexibility, and reliability, empowering us to deliver exceptional results for our clients. This new addition aligns with our mission of **#ExcellenceAtEveryStage** and underscores our dedication to utilizing cutting-edge tools to craft impactful and memorable experiences.

ROE GRAPHITE 2.6: HIGH-PERFORMANCE LED PANELS

- Unmatched Lightweight Design: Graphite 2.6 weighs half as much as typical 2.6mm LED tiles, drastically reducing production and installation time by up to 40% with its integrated magnet-assisted assembly and smart-lock system.
- Energy Efficiency and Heat Management: Featuring 4-in-1 Common Anode LEDs, the Graphite 2.6 consumes less power and generates less heat.
- Shadeless Design for Superior Viewing Angles: The innovative shadeless architecture delivers consistent image quality across 160° horizontal and 140° vertical viewing angles, ensuring stunning visuals for every seat in the house.
- Advanced Display Flexibility: With built-in concave and convex curving options (up to 5°), supports highly creative configurations, providing endless possibilities for stage and event designs.
- **Exceptional Visual Performance:** With a remarkable 7680Hz refresh rate for flicker-free visuals and 1500 nits of calibrated brightness, the Graphite 2.6 ensures vibrant, seamless displays ideal for dynamic indoor environments.

BROMPTON TESSERA SX40: THE PERFECT COMPLEMENT

- **Dynamic Color and Detail Control:** With Extended Bit Depth, the SX40 delivers enhanced lowbrightness performance, significantly reducing visual artifacts. Delivering exceptional detail and clarity in low-light scenes.
- **Optimized for ROE Graphite 2.6 Panels:** Perfectly matched to the ROE Graphite 2.6 panels, the SX40 ensures our display system consistently operates at peak performance, bringing out the finest details and achieving exceptional color reproduction.
- **Reliability at Scale:** Advanced redundancy features such as Processor Redundancy and Closed Loop Redundancy safeguard against potential system failures, delivering uninterrupted performance during high-stakes events.
- Industry-Leading 4K Processing: The SX40 supports full 4K LED wall resolutions up to 60Hz and 12-bit color depth, ensuring visuals remain crisp and vibrant at any scale. This processor offers latency-free 4K up/down scaling, seamlessly matching content with screen specifications to guarantee a flawless viewing experience.





STRATEGIC ALIGNMENT WITH VCI'S CORE PILLARS

The adoption of these advanced technologies strengthens our foundational pillars:

METICULOUS PROJECT MANAGEMENT

Simplified setup and superior performance ensure flawless execution.

PERSONALIZED CLIENT ENGAGEMENT

Tailored solutions empower us to meet and exceed client expectations.

ADAPTIVE ENGINEERING

Flexible configurations accommodate a wide variety of event demands.

ADVANCING EXCELLENCE AT EVERY STAGE

The combination of the ROE Graphite 2.6 and the Brompton Tessera SX40 reaffirms VCI's commitment to providing innovative, client-focused solutions. These technologies enable us to continue setting the industry standard for event execution and deliver on our promise of **#ExcellenceAtEveryStage**.

To explore how these cutting-edge solutions can elevate your next event, contact us at 714-772-2002.

ABOUT VCI EVENTS

Since 1993, VCI Events has partnered with clients to create unforgettable event experiences. Our expertise in audio, video, lighting, staging, and projection technology—combined with a commitment to personalized service—ensures that every event is a success.



