

## Frequently asked questions

Question	Answer
What are the dimensions of the new screen?	The Plaza Ballroom LED screen spans 24 m wide and 4 m high, providing an exceptionally large canvas for content and event branding.
Does the added width change content requirements?	There is no major change. The additional width simply provides more horizontal space. It is ideal for ultra-wide content, multi-window layouts and edge to edge backgrounds.
Can we use ultra-wide content?	Yes. The screen is designed for cinematic wide-format visuals, panoramic branding and split-screen layouts.
Is it suitable for hybrid or live-streamed events?	Absolutely. It integrates seamlessly with cameras and broadcast systems, supported by Brompton's low-latency, camera-safe colour tools. Lip-sync latency is not noticeable compared to a blended projection system.
Can we customise zones?	Yes. The system can create custom screen layouts, though all technology has limits. Speak with our team to confirm feasibility for layouts such as IMAG + slides + branding.
Is the LED screen included or an additional cost?	The screen is not included in room hire. We offer a range of cost-effective packages to suit your display requirements.
What is the resolution and pixel pitch?	Resolution: 8064 × 1344 pixels (10,838,016 pixels) Pixel pitch: 2.9 mm (3 mm) VuePix LED cabinets
What AV is required to operate the screen?	A vision operator, switching system and laptop are required, depending on your desired visual outcome. This setup supports picture-in-picture (PiP) and background layers. Hardware is included in each package; technical labour is charged as a time-based cost.
Can external audio-visual suppliers operate it?	Yes. We can integrate external suppliers into the LED signal environment. However, technical oversight of the LED system remains our responsibility, supported by a system technician.
Does it affect bump-in time?	No. The screen is permanently installed, which reduces bump-in and bump-out time.
Are there special requirements for content?	Avoid extended full-white brightness or fast-flashing content. Background images should be supplied at 8064 × 1344 pixels. PiP content displays at 1920 × 1080 pixels.
Can different content be run throughout the event?	Yes. Walk-in loops, sponsor rotations, awards sequences and other programmed content can be scheduled throughout your event.



For exhibitions, can we display a static logo — and is there a cost?	Yes. We offer a package specifically designed for exhibitions. Refer to the <i>Plaza Ballroom LED Screen System – Static Background</i> option in our specifications document.
If we are seating guests at full rounds and using two rear screens, will the different screen sizes cause issues?	No. The PiP content used on the LED screen matches the aspect ratio and resolution of the rear projection screens (16:9 / 1920 × 1080 pixels).
How does the price compare with previous setups?	Pricing has been designed to closely align with the projection-based pricing previously used in the Plaza Ballroom.
Are there any restrictions?	The LED screen cannot be removed.
Can the screen be physically split or used modularly?	No. The screen is a fixed installation.
What happens if we want to use the room in long mode?	A long-mode configuration can be explored, but it must be approved by one of our executives. Please note long-mode setups are considered custom and are significantly more expensive than side-mode options.