Unique Staging Solutions and Customized Video Integration

Product Development and Customization
PRG Projects is a division of the Production Resource Group, which specializes in developing and integrating proprietary solutions to the rigors of the production and entertainment industry.

By engaging us at the onset of a project, we can ensure the theme of innovation is always in-focus, while scaling the solution to meet both the technical and budget requirements of a project. With an intrepid focus on technology innovation, we use equal parts curiosity, creativity and expertise, to drive disruptive solutions in the production and entertainment industry.

The endless possibilities of LED derivatives, enriched with staging, rigging and automation, give free reign to creativity. Our team of experienced in-house engineers will assist you with complex technical installations, for large- or small-scale projects in concert touring, TV & film, corporate & special events, custom developments, theatre, exhibitions and bespoke installations.

We like to innovate!
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PRG SPACEFRAME™

- Carbon fiber fabrication and built-in wind bracing reduces overall weight, increasing safety and savings
- 10 times stronger compared to conventional fabrication
- 15% overall weight reduction
- 35% weight reduction including wind bracing
- Integrated wind bracing up to 72kph (44.74mph)
- Up to 50% savings in shipping cost
- Reduction of truck loads and airplane cargo loads when compared to conventional LED frame load
- Up to 30% reduction of installation / dismantling time and 25 percent reduction of labor cost

- Edge-to-edge frameless on-screen video with the Infinity System (hidden rigging)
- 13.2m (43.31ft) high columns capable of moving on a track without added structure
- Not just an LED wall, but also (automated) ceiling possibilities
- Dimensions: 120x120cm (47.24 x 47.24in)
- PLASA Award for Innovation 2018
One Domino is composed of 2 LED floor tiles, compatible tile dimensions 50x50cm or 60x60cm (19.69x19.69 or 23.62x23.62in)

- Weight: 15kg (33.07lbs) – total weight depending on chosen electronics
- Integrated magnets for fast and easy assembly of the LED floor with self-locating autoguide system
- Transport in customized dollies, which can contain up to 6 Dominos, total height 1.55m (5.09ft) – allowing for a lower hold airfreight
- Ideal for concert touring and festivals allowing fast set up times and change-overs
- Integrated cable management
- Dimensions: 143.1 x 159.8cm (wxh) (56.33x62.91in)
Sloth

- Large frame base for 7sqm (75.35sqft) of LED floor tiles
- Total weight depending on chosen electronics
- No wheels, but integrated levelling system
- Transport in large customized dollies which can contain up to 8 base frames
- Ideal for longer production days or one offs
- Integrated cable management
- Modular frame base: 350x200cm (137.8x78.74in)
Transparent LED touring screen
- Weight: 10kg/m² (20.48 lbs/ft²)
- 70% transparency
- Pixel Pitch: 10mm (0.39in)
- 2500 Nits brightness
- Large surfaces / Small transport volume
- Thin, feather light carbon structure
- Dimensions: 200x100cm (78.74x39.37in)
- LDI Video Product of the Year 2018
Wireless Hex Panels

- Each panel contains a processing card
- HDMI and low voltage connection between control belt and Hex Panel
- Remote color and brightness adjustment
- Frame accurate synchronization between panels
- Dimensions:
  - with diffuser: 65x75.6x11.1cm (25.59x29.55x4.38in)
  - without diffuser: 65x75.1x7.1cm (25.59x29.55x2.79in)
- Weight: 4kg (8.82lbs)
- Operation time: 4h (Video)
- Charging time: 1.5h
Pixel Tablets

- Tablets offer a unique show element turning venue seating into a large scale video landscape
- Flexible, can be integrated in any spectator area of a venue
- Creates crowd involvement and enhances the experience of the spectator
- Control gear Barco FLX Platform
- Media Server AI
- Dimensions:
  - 265x135x24mm (10.43x5.34x0.94in)
  - 135x135x24mm without handle (5.34x5.34x0.94in)
- Pitch: 50mm (1.97in)
- 9 individually addressable pixels
A stylish giant automated high resolution screen which can be tilted and moved into many different positions

The screen is a revolutionary 1.3mm (0.05in) SMD display.

Brightness: 1000 Nits

Resolution: 1920x1080px (Orbit 1.3)

Viewing Angle: 160°

Protective covers

Covers rotate down to staging

Weight: 740kg (1.631.42lbs)

Dimensions:
- closed: 208x762x315cm (81.9x30x124in)
- open (screen in lower position): 208x248x315cm (81.9x97.6x124in)
- open (screen in higher position): 283x762x315cm (111.4x30x124in)
P24 + FLX24 Application

- High brightness video product with a 24 to 84mm (0.94 to 3.31in) pitch
- Easy integration into any 2 or 3 dimensional products or shapes
- Individual pixel mapping
- 8000 Nit, 140° viewing angle, IP65
- Runs on Barco DX700 or DX100
Wireless Video Dollies

- Wireless, free standing, lightweight and moveable dollies that can be handled by one single person
- Battery powered, the number of receiving units connectable to each transmitter is unlimited
- Data onboard or wireless content streaming
- Perfect frame accuracy display by lining up the receiving units
- Create ideal video background and animated elements in no time for a show or on set
- Frame construction based on 60x60cm (23.62x23.62in) or 60x120cm (23.62x47.24in) tiles
- Vertical or horizontal set up
- New multi-function, multi-use luminaire descended from the renowned PRG SPACEFRAME™ (patent pending).
- 3 sided hybrid luminaire with ROE CB8 LED on one side - Capable of 540° rotation on the tilt axes
- 2 x 4 array of 60W RGBW OSRAM LED on the other and a high reflective mirror on the third side
- Can alternate between displaying high-definition video images and 3D volumetric lighting effects or reflect other light sources and laser of the mirrored panels
- The 8 mm pitch of the video side offers the perfect balance of definition required to display video media on stage, enabling full HD, and optimising system brightness
- Revolutionary optical zoom system with a range of 10° to 38°.
- Front face can be integrated into a modified ROE CB8 panel offering new possibilities for creating graphical effects
- Carbon fiber fabrication and built-in wind bracing reduces overall weight increasing safety and savings
- Compact, lightweight design offers up to 30 percent reduction of installation/dismantle time and a 25 percent reduction in overall labor cost
- Video mapping / Smooth dimming / Strobe effect
- DMX controllable
- Dimensions of the unit: 57x27x27cm (22.44x10.63in)
SWIFT Riser

- A lightweight Roll On – Roll Off Riser
- Based on the PRG SPACEFRAME™ technology
- 1.2m by 1.2m (47.24x47.24in) modular system
- Packaging dolly as riser basis
- Counterweight depending on use
- Video LED / Light Fixture / Scenic / Special FX integration
- Can be battery powered – wireless content streaming possible
- Multifunctional scenic use
- Designed for high speed change-overs on festivals
- Riser system for PRG OverDrive
**OverDrive**

- PRG OverDrive is a creative solution that brings a scripted location in television or film to any stage in the world.
- PRG SPACEFRAME™ integration for both wall and ceiling, possibility of curved set up
- Tracking integration (camera and lights)
- LED mobility (Swift risers, automated ceiling, automated walls)
- LED creativity (curved, light fixture integration)
- Integration in existing grip/rigging
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U2 eXPERIENCE + iNNOCENCE 2018 Tour

- Introduction of PURE10 – a high-resolution, super transparent LED video screen
- An independent automated kinetic catwalk clad with PURE10 between the video screens
- Super light carbon fibre construction
- Compact truck pack
- Nearly 10 times the resolution of the screen used three years ago
- 40 percent more transparency than the screen used three years ago
- AR segment of the show viewed by using the “U2 AR eXPERIENCE” mobile app for iOS and Android devices on the PURE10 screen
- ROE BM4 LED in the Domino (see page 9)
- 61 total sold out shows (28 in North America and 33 in Europe)
- American Music Award 2018 for ‘Tour of the Year’
- Design by Willie Williams, Stufish and Es Devlin

© Steve Jennings
■ Downstage screen, Infinity SPACEFRAME™ on automated track, LED WinVision Air 9
■ Upstage screen, SPACEFRAME™ on kinesys system, LED ROE CB8
■ Infinity SPACEFRAME™ for an unobstructed video screen that encapsulates the theatrical movie
■ The screen reveals itself to be kinetic and transparent. It can split to create different openings, of which the largest reveals a central construction called the ‘performer wall’
■ The performer wall is backed by a further video screen that creates ever changing environments for the performance
■ Both screens are able to transform & create different locations including a tower block, portraits, film reels, landscapes and skies
■ The double layer of video content creates multi dimensional worlds within the set
■ Design (by Stufish) is based on the narrative of duality and separation

Beyoncé + Jay-Z
On The Run II Tour 2018
Keith Urban
Graffiti U World Tour 2018

- Automated SPACEFRAME™ ceiling above the artist
- Video centric stage design
- Powerful and clean aesthetic
- 72 shows in total (63 shows in North America and 9 in Australia)
- Design: FragmentNine
The PRG Difference

■ Expertise:
From the very latest technology to the unique demands of individual market production needs, we have the expertise to provide our clients with the most thorough, thoughtful solutions to any challenges.

■ Resources
If it exists, we have it. And if it doesn’t exist, we’ll design it to fit your needs. Unmatched inventory, global facilities, logistical management, in-house engineering and customized solutions are just some of the many resources we offer our clients.

■ State-of-the-Art Technology
We are a leader in advancing entertainment technology with a strong focus on innovation, product development and system packaging.

■ Safety
In the warehouse, in transit, and on-site, we are committed to maintaining a safe environment by implementing best practices, complying with all laws and safety standards, and maintaining safe, quality equipment.

■ Global Reach, Local Support
We provide a local base in nearly all of the regions we serve to guarantee that our clients benefit from flexibility of supply, as well as locally experienced personnel.
Your Boutique for Unique Staging Solutions and Customized Video Integration

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