



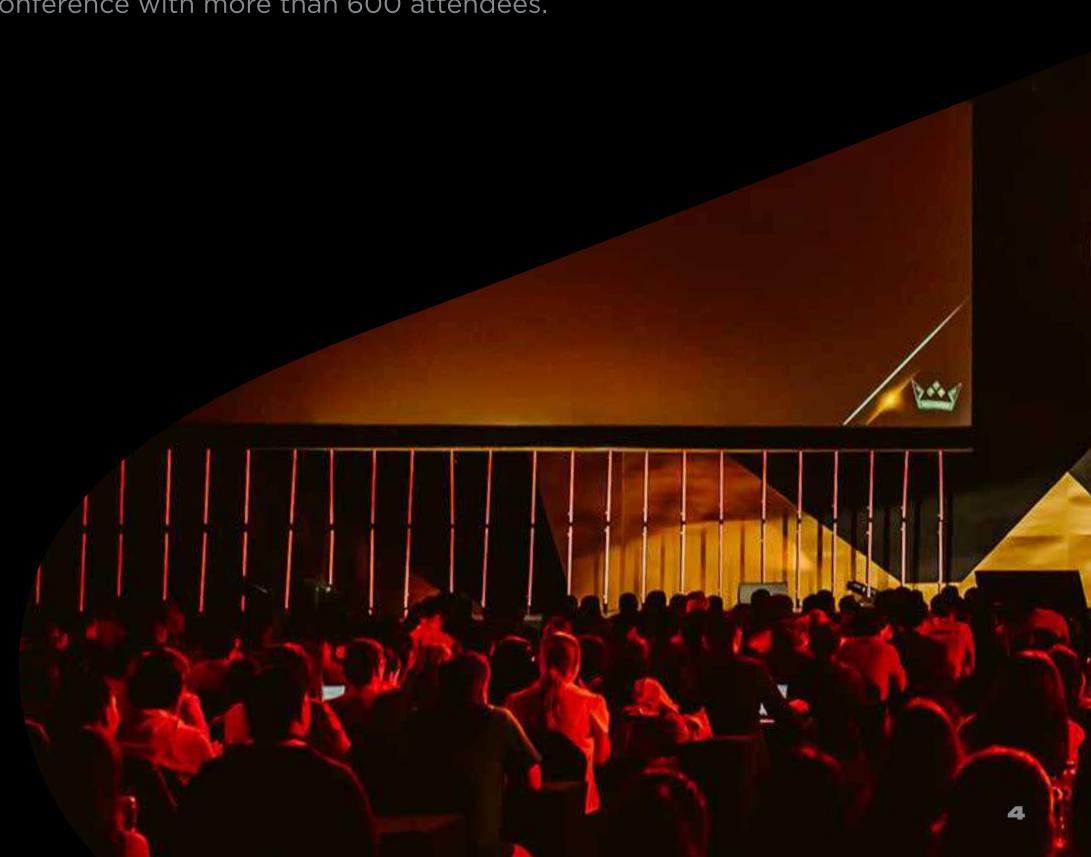






PALACE RESORTS

From ideation and planning to implementation, our team worked with multiple Palace Resorts departments to bring to life its annual conference with more than 600 attendees.







GENERAL SESSION

- Took place in sections D & E of Moon Palace Arena
- Welcome kits delivered to all participants.
- 30'x 45' projection surface with a circular center 12' in diameter.
- Image mapping using 4 Panasonic laser projectors with 20,000 lumens.
- Playback Pro.
- Use of Watchout server.
- 15 front-of-house workstations for video staff, audio, and lighting.

- Rigging system with 66 Tomcat light duty truss, 10 Tyler center line truss, 16 Tomcat Ladder truss and 40 half-ton stage maker chain hoist.
- CCTV to 3 Full HD cameras.
- KLA12 Series QSC audio system with 2 clusters on both sides of the stage with 5 boxes on, 8 QSC KLA181 series subwoofers, 10 QSC K12.2 series floor monitors, Yamaha CL5 for FOH. Audio system for 2,000 sq m (21,290 sq ft.)
- Special microphone for speakers 'participation.
- 16 Robe Pointe, 1 DTS Pharus, 50 PAR-LED Color Blender, 20 ETC-LED Leko 26° and 36°











QSC SERIES K12.2

The QSC K.2 Series[™] represents the best-inclass loudspeaker for today's demanding audio professionals. The perfect combination of elegant design, superior audio performance, high functionality, simple and intuitive operation, and genuine QSC reliability, K.2 delivers extraordinary results for users in both portable and installed applications.

QSC SUBWOOFER KS 112

The KS112 is an ultra-compact active subwoofer for installation and highly portable entertainment applications. The KS112 is a single 12-inch bandpass design subwoofer, powered by a 2000 Watt peak power Class D amplifier module. The cabinet is constructed of premium birch and includes high-quality, low noise casters. Two M20 threaded pole receptacles are available for a positive, wobble-free connection to a threaded speaker pole in either vertical or horizontal deployment.









QSC KLA12-BK. LINE ARRAY

This waveguide design is based upon similar principles found on our patented WideLine™ Series waveguides and the waveguides found on our K Series products. Designed to be used exclusively as a fixed arcuate line array, each KLA12 is configured for a 90° x 18° coverage angle, allowing 90° vertical arrays to be configured using only five boxes (most other solutions require six). KLA's unique self-contained SOLO[™] (Single-Operator Logistics) Rigging System enables users to quickly assemble (and disassemble) the line array in a fraction of the time without the need for special tools or external hardware. KLA12's Ar-Q[™] (Arcuate Equalization) processing enables users to quickly tune and configure the array, making appropriate frequency adjustments based on the number of boxes. With the click of a dial, the user can select the total number of boxes deployed in the array.





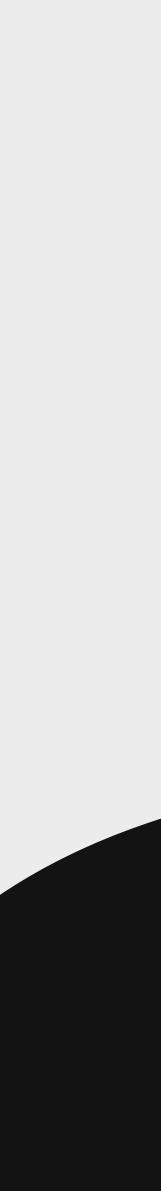
QSC BUMPER/ FLY ARRAY AF 12

This rugged KLA AF12 aluminum line-array frame by QSC is specifically designed for the KLA series by QSC. It can carry up to five KLA12 and two KLA181 speakers, making it the perfect accessory for your KLA series speakers. It weighs just 10.4 kilograms and has a load capacity of up to 218 kilograms!

QSC SUBWOOFER KLA 181

In addition to DEEP[™] DSP algorithm, GuardRail[™], Auto Standby, balanced line-level XLR input with an XLR "Thru" connector, Attenuation Control and LED indicators, the KLA181 subwoofer also includes a polarity switch.







SOUNDCRAFT SI PERFORMER 3

Drawing on the combined heritage of legendary Soundcraft quality and the powerful and intuitive Vi Series digital live sound mixers, the Si Performer brings unparalleled mix power and performance to small format digital live sound mixers. Sitting where a plethora of gear once was, the Si Performer delivers the equivalent of 448 rack units of DSP including sophisticated 4-band fully parametric EQ, full dynamics processing, a comprehensive range of output options, totally flexible routing and, as with all Soundcraft consoles, an unmatched range of options to fully integrate the Si Performer into an existing system or become the center of a thriving new installation.



STAGEBOX MINI 32 CH

The new Mini Stagebox range from Harman's Soundcraft provides a simple solution to stage connectivity offering a lower-cost option for many systems where the modularity and configurability of the larger systems are not required. The Mini Stagebox 32R (3U) provides 32 analogue inputs and 8 analogue line outputs, with 4 pairs of AES outputs, providing a total I/O capacity of 32 inputs and 16 outputs, with the Mini Stagebox 16R (2U) model providing 16 analogue inputs and 8 line outputs making a 16 x 8 matrix. They connect to any of the Soundcraft Si Expression, Si Compact, Si Performer, Si Series and Vi Series consoles via a MADI card fitted to the option card slot.





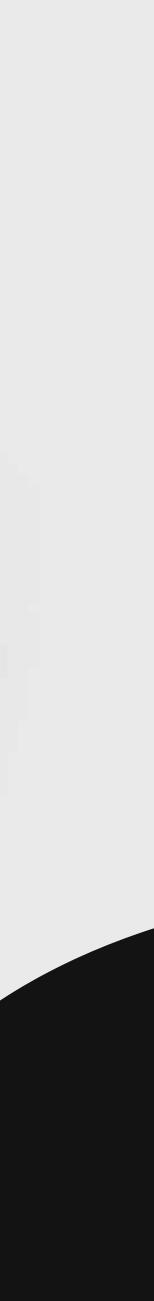
ALLEN & HEATH ZED-428

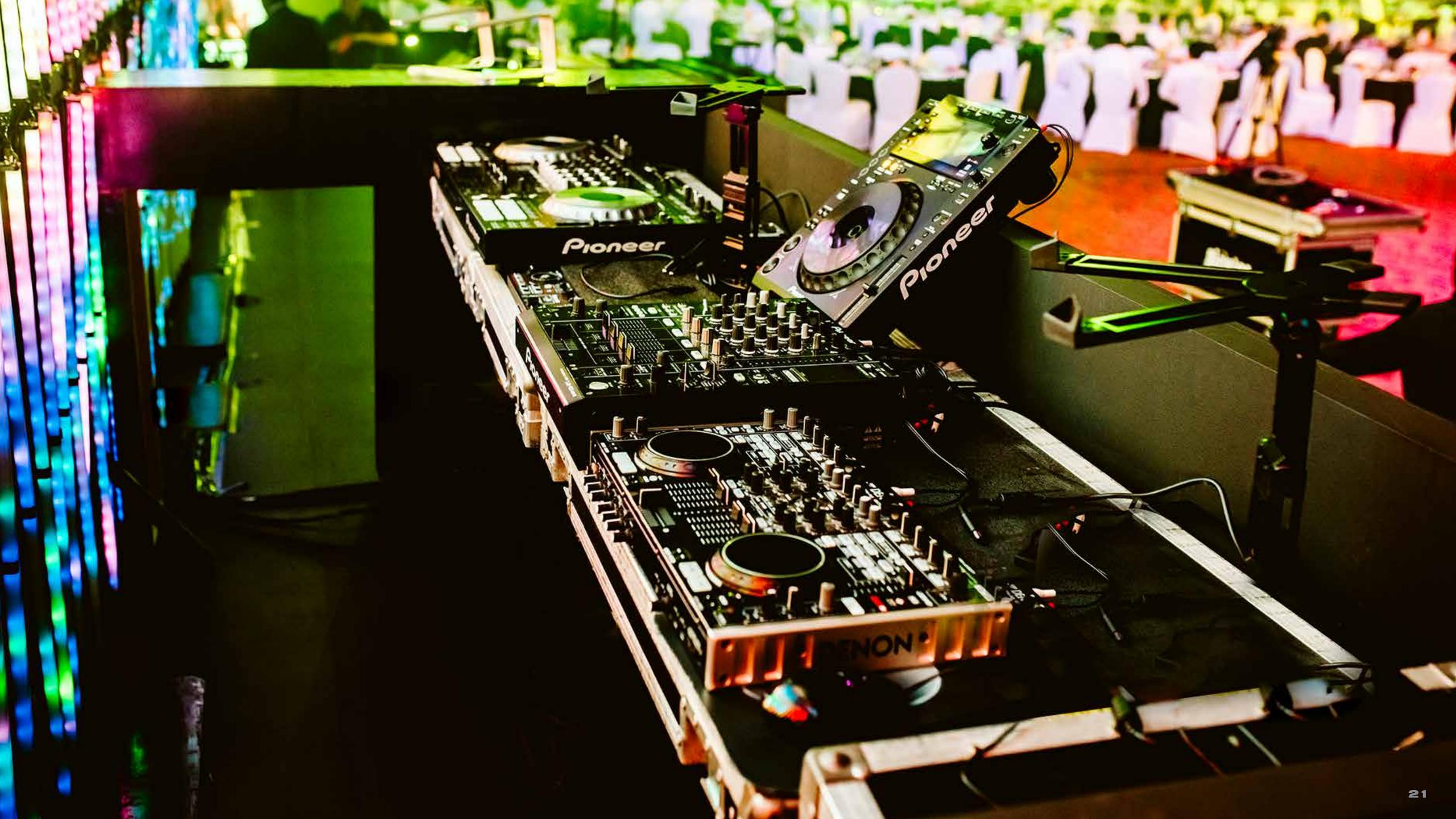
ZED-428 is excellent for bands, theatres or AV applications. It has a truly professional feature set, which will fit any sound reinforcement application or professional PA hire stock. ZED-428 has configurable USB audio in/ out, making it easy to capture stereo recordings, plus 24 mic/line inputs, 2 dual stereo inputs, 4-band EQ with MusiQ, 4 sub-groups, 6 auxiliary sends and a 7 x 2 matrix.

ALLEN & HEATH ZEDI-10FX

Offers the best of both worlds, incorporating a out 24 bit/96Khz USB audio interface for hassle-free multitrack recording and playback to/from a Mac or PC, or to an los device using the los camera kit. The USB output source can be set up in several different ways to MATCH your workflow.









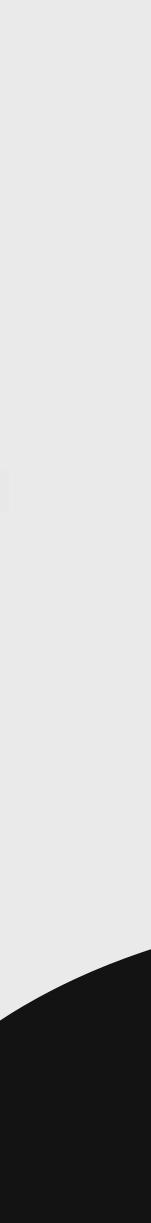
SHURE QLX-D RECEIVER G50 COMBO HH/LAV

System Overview. QLX-D[®] Digital Wireless delivers defined, streamlined performance with transparent 24-bit digital audio. Combining professional features with simplified setup and operation, QLX-D offers outstanding wireless functionality for demanding live sound events and installations. With clearly defined performance and innovation, QLX-D delivers the very latest in digital wireless technology from Shure.

MIC PODIUM SHURE MX418

The Gooseneck Microphones Shure MX418 give new meaning to the word flexible. In addition to its fully adaptable goosenecks, there is a new level of flexibility: the Microflex interchangeable condenser capsule. Designed to change it easily, and available in cardioid, supercardioid and omnidirectional polar patterns, the interchangeable capsules offer a wide frequency response and accurate sound reproduction for a wide variety of applications, such as temples, courts and conference centers.







SHURE SM58

The Shure SM58[®] is a dynamic unidirectional (cardioid) vocal microphone, designed for professional vocal use in live performances, and studio recordings. A highly efficient built-in spherical filter significantly reduces wind and breath noise. A cardioid polar pattern to the main sound source and at the same time rejects unwanted background noise.





SHURE SM57

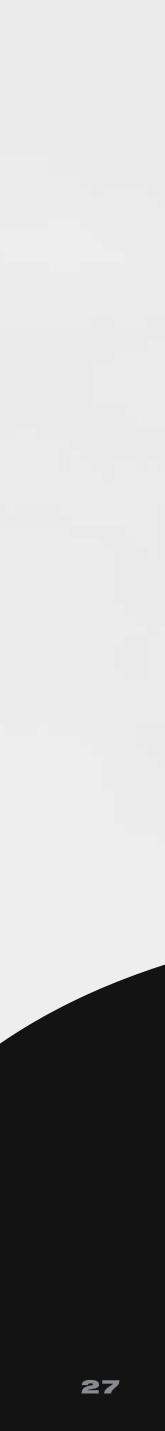
The Shure SM57 unidirectional dynamic microphone is exceptional for musical instrument pickup or for vocals. With its bright, clean sound and carefully contoured presence rise, the SM57 is ideal for live sound reinforcement and recording. It has an extremely effective cardioid pickup pattern which isolates the main sound source while minimizing background noise. In the studio, it is excellent for recording drums, guitar, and woodwinds. For musical instruments or vocals, the SM57 is a consistent choice of professional performers.

KSM32/SL

The champagne KSM32/SL Studio Condenser Microphone from Shure is a side-address, cardioid condenser microphone for highly critical studio recording and live sound productions. It offers an extended frequency response for an open, natural sounding reproduction of the original sound source. A 15 dB attenuation switch allows the KSM32 to handle the high sound pressure levels associated with drums, percussion, and ensembles.









KSM44A

The Shure KSM44A is a go-to mic you can count on for great results in just about any project. It's a premium-grade large-diaphragm side-address condenser microphone that features some of Shure's coolest and most useful technology. The dual-diaphragm design lets you select among cardioid, omnidirectional, or figure-8 pickup patterns, so no matter what your recording environment calls for, the KSM44A is ready! An internal pop filter adds an important layer of protection to the KSM44A when you record vocals or need to contend with air movement. Shure's ultra-quiet Prethos Advanced Preamplifier Technology also keeps your recordings free of noise, and the KSM44A's transformerless output eliminates unwanted coloration. A switchable pad, a selectable highpass filter, and an extraordinarily wide frequency range all help to make the KSM44A one of Shure's most versatile microphones.

BETA 52

The Shure BETA 52 is a high output dynamic microphone with a tailored frequency response designed specifically for kick drums and other bass instruments. It provides superb attack and "punch," and delivers studio quality sound even at extremely high sound pressure levels. The BETA 52 features a modified supercardioid pattern throughout its frequency range to insure high gain before feedback and excellent rejection of unwanted sound. A built-in dynamic locking stand adapter with an integral XLR connector simplifies installation, particularly if the microphone is to be placed inside a kick drum. The stand adapter keeps the microphone position fixed and resists slipping, even when subjected to sharp blows and strong vibrations. A hardened steel mesh grille protects the B.









BETA 98AD/C

Instrument microphone delivers a smooth and natural response, and consists of an A98D drum mount for secure placement in any configuration and a uniform cardioid polar pattern for excellent gain-before-feedback and off-axis noise rejection.





COUNTRYMAN SHURE WCE6IT

The WCE6iT Contryman Microphone is sturdy, flexible and incredibly light. The silicone padding on the earpiece helps keep the earphones snugly in place, even with glasses or other head accessories. Offering a range of colors to match virtually any skin tone, the WCE6iT's most flexible pole is very easy to adjust and perfect when a headset is shared between multiple people

CLEAR-COM CZ-BS410

The Clear-Com CZ-BS410 is the base station for the DX410 wireless system, supporting up to 15 registered BP410 beltpacks and/or WH410 all-in-one wireless headsets. The system operates in the 2.4GHz frequency band and features high quality 7kHz wideband audio.

HEAD SET CC-15-MD4

Clear-Com's CZ11450 is a CC-15-MD4 single-ear headset with noisecancelling electret microphone and Mini-DIN connector for use with the Clear-Com DX Series wireless intercom systems (sold separately). This model uses an Electret microphone, with Mini DIN connector. The headset includes an enclosed ear phone and leatherette ear pads while also offering the ability of 360-degree rotation with the mic boom for left or right side use.

CLEAR-COM BP410

The BP410 is a rugged, light-weight, ergonomically designed beltback to be used with the BS410 base station. Single-channel operation allows any four beltpack and/or all-in-one wireless headset uses to engage in simultaneous, full-duplex communication. In dual-channel operation, three users may be in full-duplex with up to 13 additional users in listenonly mode. The BP410 has a rugged, over-mold, reinforced casing and long-lasting keypads with no mechanical switch. Using the BAT50 Li-Ion battery, the BP410 has up to 12 hours of battery life.

1 CLEARCOM CZ-BS410 **5** HEAD SET CC-15-MD4 **5** CLEAR-COM BP410









AUDIO RECORDING SUPER SCOPE PMR61

Audio recording of meetings and conferences, and events such as music performances, has been a constant in the professional world for decades. Regardless of the purpose of these recordings, everyone benefits from a reliable, accurate, clear recording that is easily referenced, distributed, and transcribed.

LENOVO THINKPAD **E585 LAPTOP**

Maximize productivity while ensuring the best value with the businessready 15.6" ThinkPad E585 (AMD) laptop. Powerful performance and ThinkPad durability combine with impressive design, amazing visuals, tons of storage options, and super-long battery life to take your small business to the next level.





RADIAL ENGINEERING JS3

The JS3 is a professional mic splitter designed to split a single source to multiple destinations simultaneously without signal degradation or noise. A premium Jensen transformer inside provides galvanic isolation to eliminate buzz and hum from ground loops, while maintaining an extremely wide bandwidth with ultra-low distortion and phase shift. Ground lifts on the outputs help further reduce noise, while an input pad allows line-level sources to connected as well.

RADIAL ENGINEERING TRIM TWO

The Trim-Two allows you to connect any playback device and interface it with balanced pro audio equipment without signal loss or hum and buzz from ground loops. It features two transformers which isolate and balance the audio output from your source device, eliminating noise and allowing you to use long cable runs without signal degradation. A handy mono sum switch makes it easy to reduce the output channel count or send the same signal to two destinations at once, and an accessible level control gives you the ability to adjust levels in an instant. Multiple input connector types make it easy to hook up any consumer line level playback source, from laptops & smartphones to DJ equipment.





PAST EVENT LED PROJECTION

In this event, we implemented large-scale solutions using internal and external speakers.





TRADE SHOW:

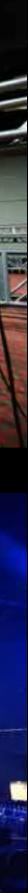
- Multimedia network servers were installed to supply a commercial area of 5,000 sq m with 60 55" screens, 16 80" screens and 3 sets of blending with mapping using the 20K lumens Panasonic laser projectors and Watch Out servers.
- We installed a master control room, where all content was managed.
- Product content development and editing and product application techniques of the final user products were distributed to Kiosks along the 5,000 sq m (53,819 sq ft.) area.
- Rigging network with 85 Tomcat light duty truss and a half-ton 65 Stage Maker chain hoist.
- Ambient audio system for 5,000 sq m (53,819 sq ft.)
- 10 workshops with silent audio system (with headphones)
- Fully equipped store with showroom, live product showcase.
- 6 independent video camera systems (I-MAG)

















GENERAL SESSION

The General Session was truly big and spectacular project in all aspects:

- Rigging network with:
- 80 Tomcat truss (light duty)
- 20 Tomcat truss (medium duty)
- 10 truss Tyler center line.
- $45 \frac{1}{2}$ Ton Stage Maker engines.
- 24-1 Ton Stage Maker engines.
- D&B Audiotechnik V series audio system with 4 clusters around the stage with 6 boxes each, 16 V-Sub subwoofers, M4 floor monitors, and Yamaha CL5 for FOH.
- For the video, 4K processors, Watch Out, Playback Pro.
- A 360° stage was chosen with a little more than 1,000 tiles of 3.9mm.
 LED display. Top headband, main screen and bottom headband around the stage were the perfect contour for this stage.
- Instrument System (backline) for live band and wired and wireless microphones.
- For the lighting, we placed 20 Robe Pointe, 30 Clay Paky Sharpy, 4 DTS Pharus, 40 MAC Aura, 160 PAR-LED Color Blender, 20 Ellipsoidal ETC-LED 26° and 36°
- Redundant power supply through diesel generators.



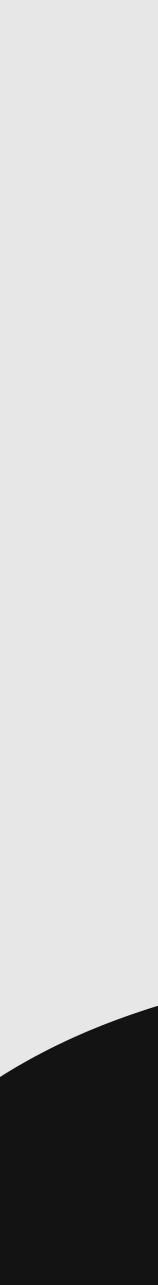
TRIPOD

Tripod projection screen for small meetings.

70" x 70" 1.78m. x 1.78m.

84″ x 84″ 2.13m x 2.13m.







TRUSS FRAME

Enhance visual presentations, Truss-Style Cinefold Dress Kit features a drapery system that creates a memorable theater-like experience. By framing the viewing surface, the rich black velour drapes draw the audience's focus toward the presentation on the screen. Dress kits are especially useful for rear screen presentations. In addition to framing your presentation, the velour curtains hide projection equipment, shield projector light from the audience, and help eliminate ambient light in the projection area.

46

8.6´x 14.4´

10´x 17´

13´x 22.4´

DRESS KIT

The Draper 180" x 288" Dress Kit for the StageScreen Projection Screen gives your presentation a finishing touch. The velour curtains add a frame around your image and will also hide any unsightly material like cables and packing crates. The material is made from black velour fabric called IFR (Inherently Flame Retardant). This provides an extra margin of safety when in use.









SWITCHER, QUICKVU ANALOG WAY QVU 150-3G

High Performance Video Processing.
True-seamless switching technology.
Real time image processing and uncompromising video quality
1 live background + 1 keyed layer.
Custom output formats for non-standard display applications
Advanced de-interlacing processing.
Pan & Zoom resizing up to 1000%.
Layer effects: Chroma/Luma Key, Zooming and Cropping.
Transitions: Fade, Cut, Wipe & Slide.
Border & Shadow.





NEC NP-UM351W

NEC's UM351W is a 3500-lumen ultra short throw projector that packs a multitude of features while delivering an extremely short throw distance for education and corporate applications. A complete interactive projector solution can be created using the optional NP04Wi interactive system (dual pens) with auto calibration. With its ability to be mounted to the wall directly above the screen on which it projects, this model helps eliminate the shadows and glare typically found with standard projection systems. The UM351W includes a powerful 20W speaker, closed captioning and RJ-45 for remote management over a network, and its input panel includes dual HDMI, VGA and a microphone input to amplify the presenter's voice.





PROJECTOR 6500 LUMENES NEC NP-PA653U

NEC's PA653U is a 6500-lumen LCD laser projector with advanced professional installation features for higher education and corporate users. The newly developed sealed optical engine creates a filter/maintenance free projector. With its multitude of digital inputs, connection to any computer or high definition device is possible. Enjoy design and installation flexibility with a complete line of optional powered lenses (lens shift, focus and zoom), tilt-free and portrait installation capabilities along with built-in edge blending and stacking. The HDBaseT input and separate HDBaseT repeater provide single connections for uncompressed full HD digital video, audio, ethernet power and various control signals.

PROJECTOR LENS NP40ZL

Zoom/Focus motorized. Zoom Ratio 1.4 Throw Ratio 0.79-1.11: 1 Screen Size 50 - 500 inch. Weight 1.65Kg.











PROJECTOR LENS NP41ZL

Zoom Ratio 2.3 Throw Ratio 1.30-3.02: 1 Screen Size 50 - 500 inch. Weight approx. 1.85kg.



PANASONIC PT-RZ 120B

The 12,000 Im PT-RZ120B is a first among 1-Chip DLP[™] projectors. Further refinements to our high-quality imaging technology and filterless cooling system result in uncommonly high brightness from a compact body. Expect vibrant, high-contrast pictures and consistent color uniformity across multiple screens courtesy 1-Chip DLP[™] technology and dual solid-state laser light engines. Hermetically sealed optics contribute to 20,000 hours maintenance-free projection, enhancing installation flexibility in elevated positions such as museums, auditoriums, university halls, and even larger, brighter environments.







PROJECTOR LENS ET-DLE 150

This Panasonic ET-DLE150 Power Zoom Lens is for normal projection distances while maintaining image size. The zoom feature allows a variety of projector distances while keeping image size consistent.

19.4-27.9mm. focal length. 1.3-1.9: 1 throw ratio.

PROJECTOR LENS ET-DLE 170

Lens Type Zoom. Minimum Focal Length 25.60mm. Maximum Focal Length 35.70mm. Optical Zoom 1.4x Maximum Aperture Wide 1.7 Maximum Aperture Tele 1.9





NEC E221 N-BK

The NEC E221N-BK is an ultra narrow LED-backlit desktop monitor ideal for corporate environments. Designed to enhance work performance, this widescreen model features IPS panel technology with wide viewing angles (178° horizontal/vertical) and ergonomic adjustability including dual-direction pivot. The LED backlighting of the E221N-BK allows for a slimmer profile, lighter weight and increased power savings and the unique thin bezel design is only 1mm thick. Securely mount zero or thin clients with the included mounting plate. The comprehensive input panel, including DisplayPort, HDMI and VGA, connects with the latest peripherals and future-proofs your investment.





NEC C551 - 55" SCREEN

Create beautiful imagery at a cost-conscious price point with the new fully commercial NEC C Series displays. A modern and contemporary design with a mere 45 mm. depth and improved visual aesthetics allow for the smooth and stylish integration of these displays into any environment. These products contain full metal mechanical structures enabling them to be utilized in situations where robustness is a key factor. They also have a wide range of the latest connectivity interfaces including multiple HDMI connections and a built-in media player to allow for many avenues of displaying content.





NEC C751Q - 75" SCREEN

With industry leading experience in superior design and customer focus, the 75" NEC C751Q allows for clear, detailed imagery for unobtrusive digital signage. New contemporary and slim mechanical design with focused aesthetics allows for the smooth and stylistic integration into any type of environment while the full metal chassis coupled with real-time temperature sensors and integrated cooling fans maintain the professional quality necessary for commercial environments. With a wide range of the latest connectivity interfaces including HDMI 2.0 x 3 and DisplayPort 1.2 x 2/ daisy chain option, these displays offer the future-proofing necessary for the investment.



AJA KI PRO RACK

With a wealth of professional connections including SDI and HDMI, Ki Pro Rack will fit right into your existing cabling and routing system. Ki Pro Rack also features AJA's industry leading conversion technology, enabling you to perform broadcast quality up, down, cross-conversion during recording or playback without the need for additional conversion hardware.

AJA STORE DOCK

Compatible with Ki Pro and Ki Pro Rack and provide the basis for powerful file-based recording and playback that replaces traditional VTRs in many production and live applications as well as providing a streamlined workflow for post-production. KiStor modules are cost-effective, reliable, fast and backed by a 1-year warranty.

AJA HARD DRIVE 500GB

Is a storage and capture drive for the AJA Ki Pro and Ki Pro Rack recorders. It has a USB 3.0 port for offloading directly to a computer and SATA port for connecting to the Ki Pro or KiStor Dock. It features a 500GB capacity and can record up to approximately 5 Hours of 1080p/24 Apple ProRes 422 HQ footage with 4 channels of audio or 9 Hours of Avid DNxHD 145.

1 AJA KI PRO RACK1 AJA HARD DRIVE 500GB1 AJA STORE DOCK

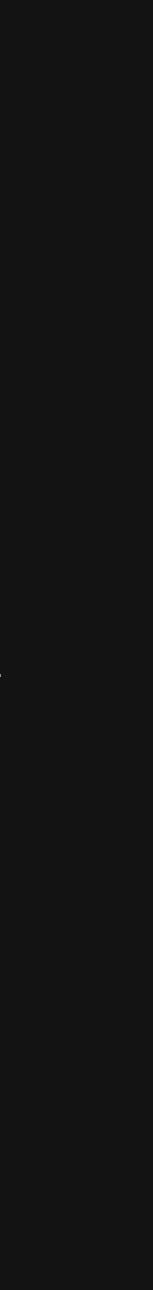






LENOVO THINKPAD E585 LAPTOP

Award-winning series with Intel[®] Core[™] and up to 18 hours of battery life. High performance.



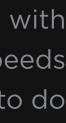




MACBOOK PRO13"

Graphics performance not to blink.

The 13" MacBook Pro has a powerful integrated graphics processor with 128MB of DRAM memory, double the previous generation, which speeds up tasks with graphics resources. This way you will have more time to do the most important thing: an incredible job.





IMAC RETINA 5K DE 27"

Retina 5K display. Radeon Pro Vega. 9th generation Intel. Up to 8 cores. Up to 2TB.









PLAYBACK PRO Software

Playback Prodrives professional, high-definition, nonlinear media playback to the next level. Live event experts will benefit immediately from a mixer for crossfades and direct cuts between clips, support for still images and available remote control over Ethernet. Like Playback Pro, it far surpasses the limitations of legacy technologies like DDRs, DVD players and video tape machines, streamlining digital workflows.

AJA DISTRIBUTION AMPLIFIER

The AJA HD5DA 1x6 HD/SD-SDI Distribution Amplifier / Repeater with DWP features an auto-sensing input and four separately buffered outputs with automatic cable equalization (up to 410 ft in HD and 984 ft in SD by coax cable). Both input and outputs support embedded audio. A universal power supply comes included.





HDMI DISTRIBUTION AMPLIFIERS EXTRON 1 X 4

Supports computer video up to 1920x1200, including HDTV 1080p / 60 and 2K.

Supports HDMI specification, including data rates up to 6.75 Gbps, Deep Color up to 12-bit, 3D formats, Lip Sync or lip sync, and lossless HD audio formats.

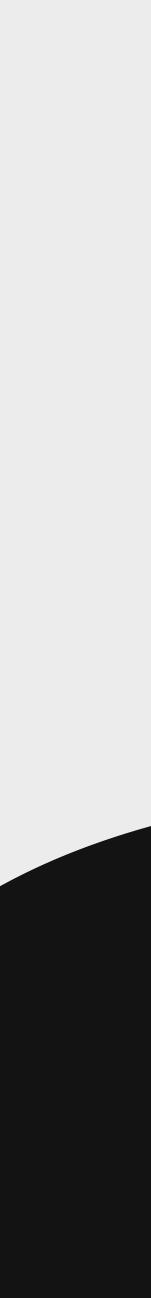
EDID Minder[®] automatically manages EDID communication between connected devices.

HDCP compliant.

DSAN PERFECT CUE

A light and sound signaling system that enables a speaker to send cues to a projectionist using a wireless hand-held actuator or to remotely control presentation software via dual programmable USB ports. The extra large arrows makes this model suitable as a down-stage confidence monitor that is connected by wire to a second cue light located at the projection table.





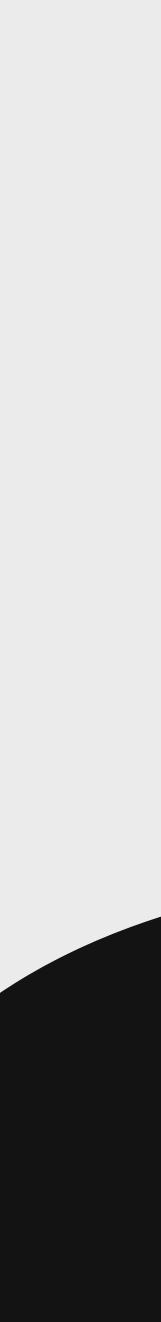


DSANUSBPORT EXPANDER

Need to synchronize more than two computers?

DSAN USB port expander gives you flexibility to control any number of computers from a PerfectCue or PerfectCue Mini over virtually any distance via Cat5 cable. USB port expander contains 4 USB drivers. Multiple RJ45 jacks allow "daisy-chain" or "T" connections.







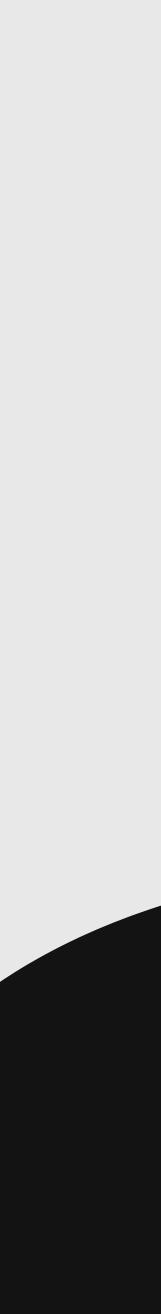
DSAN PRO2000 DSAN ASL4ND3 TIMER

Select this option when using DSan cue lights or other wireless Limitimer systems in proximity. The transmitter and receiver will lock onto one another and provide secure and interference-free communication via Bluetooth protocol. The receiver is locally powered and may drive up to 4 signal lights. Any number of transmitter-receiver pairs can be used in proximity.

WIRELESS LASER PRESENTER, LOGITECH R400

Wireless Laser Pointer and Presenter, who will be the perfect companion when making important presentations.



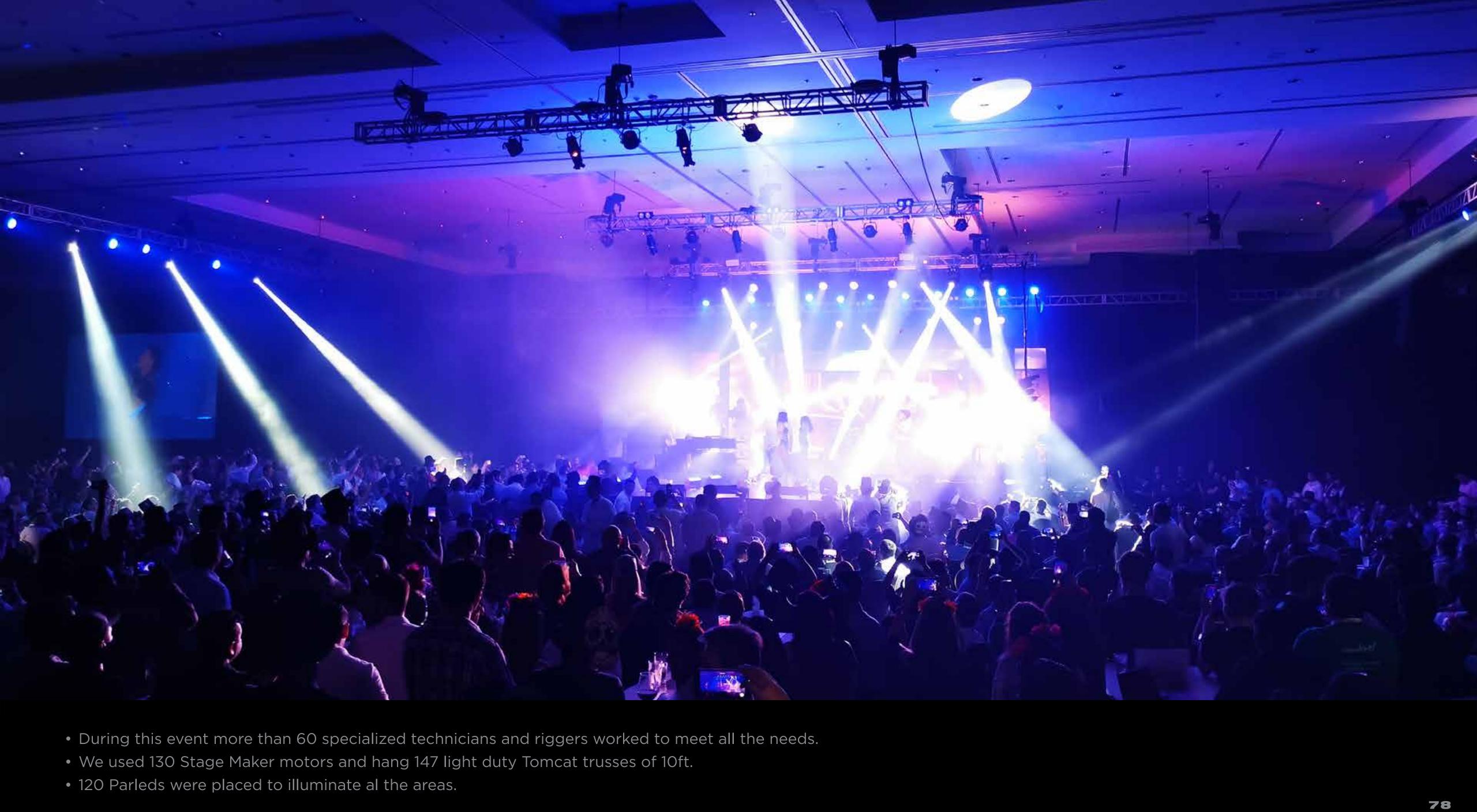


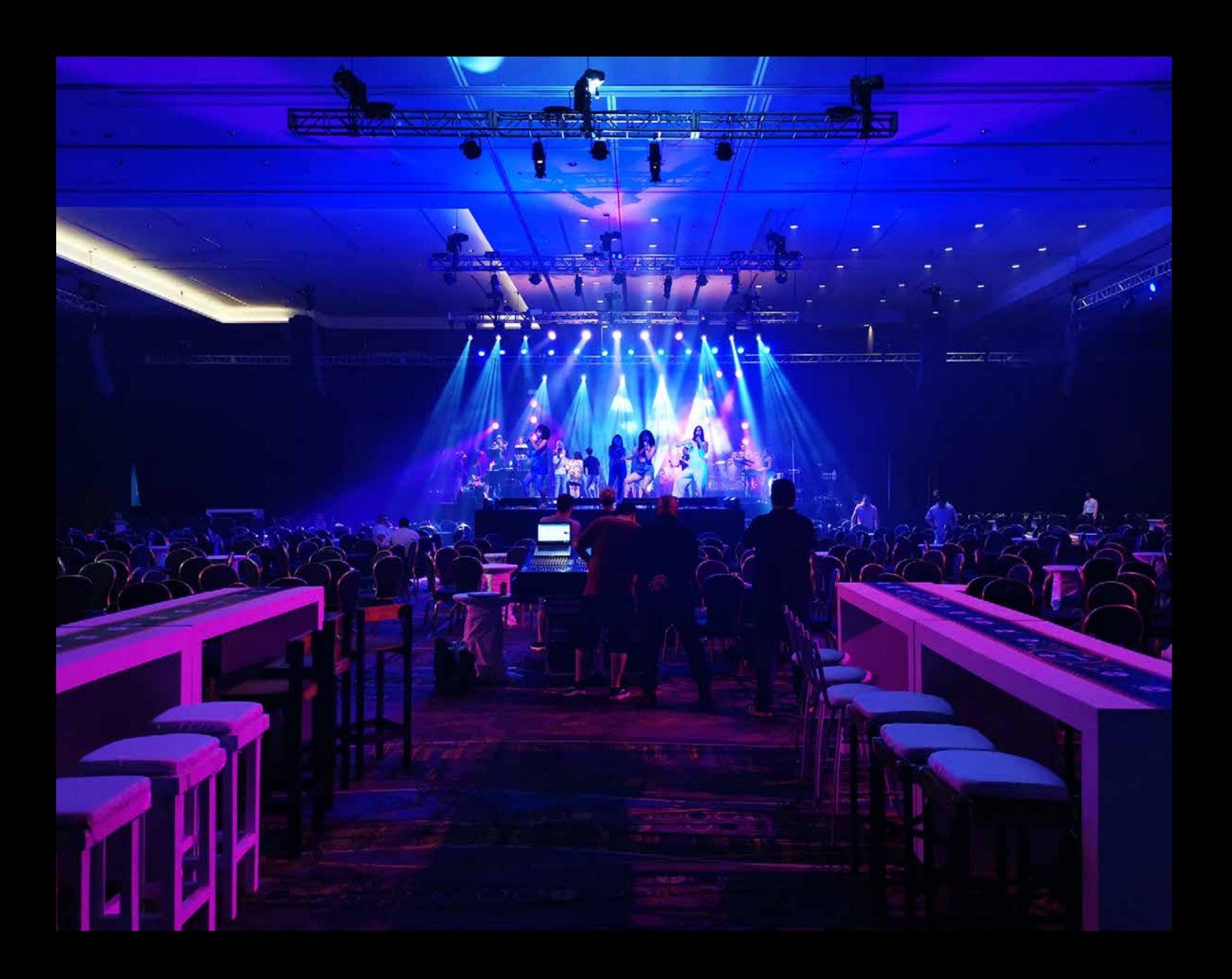


PAST EVENT WORK, PARTY AND MUCH MORE

This agenda included more than 20 events: social, conferences, showrooms, master classes, sports, concerts and more.







Live Concert at The Grand at Moon Palace. Grand and Crystal Ballroom.

- More than 30 rigging points with Tomcat trusses and Stage Maker motors.
- Lightining design for both Ballrooms with Robe Pointe and High End Technospot robotic lamps.
- KLA line array by QSC audio system for 3,000 attendees and a PA located in The Grand Ballroom with a delay system in The Crystal Ballroom for the snacks area were installed.
- Camera system projected in LED screens pitch 5mm (23 x 13ft.) inside Grand ballroom and two projection screens (10 x 18ft.) with Panasonic Laser projectors of 12,000 lumens located in Crystal Ballroom.







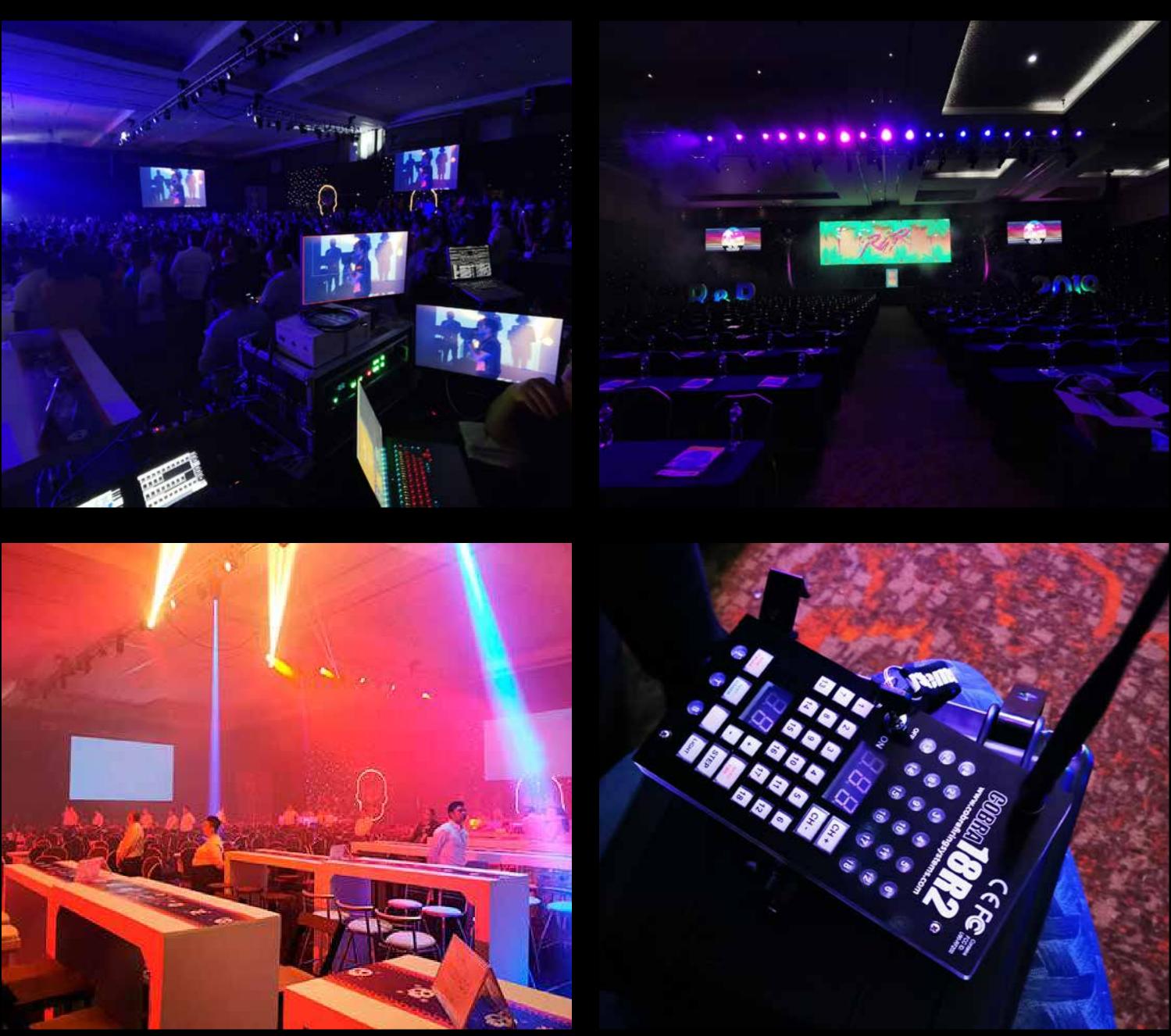
WORKSHOPS

- Two LED screens pitch 3.9mm. of 15 x 4m (49 x 3ft).
- Two projection screens of 10 x 18ft. with laser Panasonic projectors of 12,000 lumens.
- Closed Circuit with Sony XDCAM PXQ-X190 HD camera system with Blackmagic switcher.

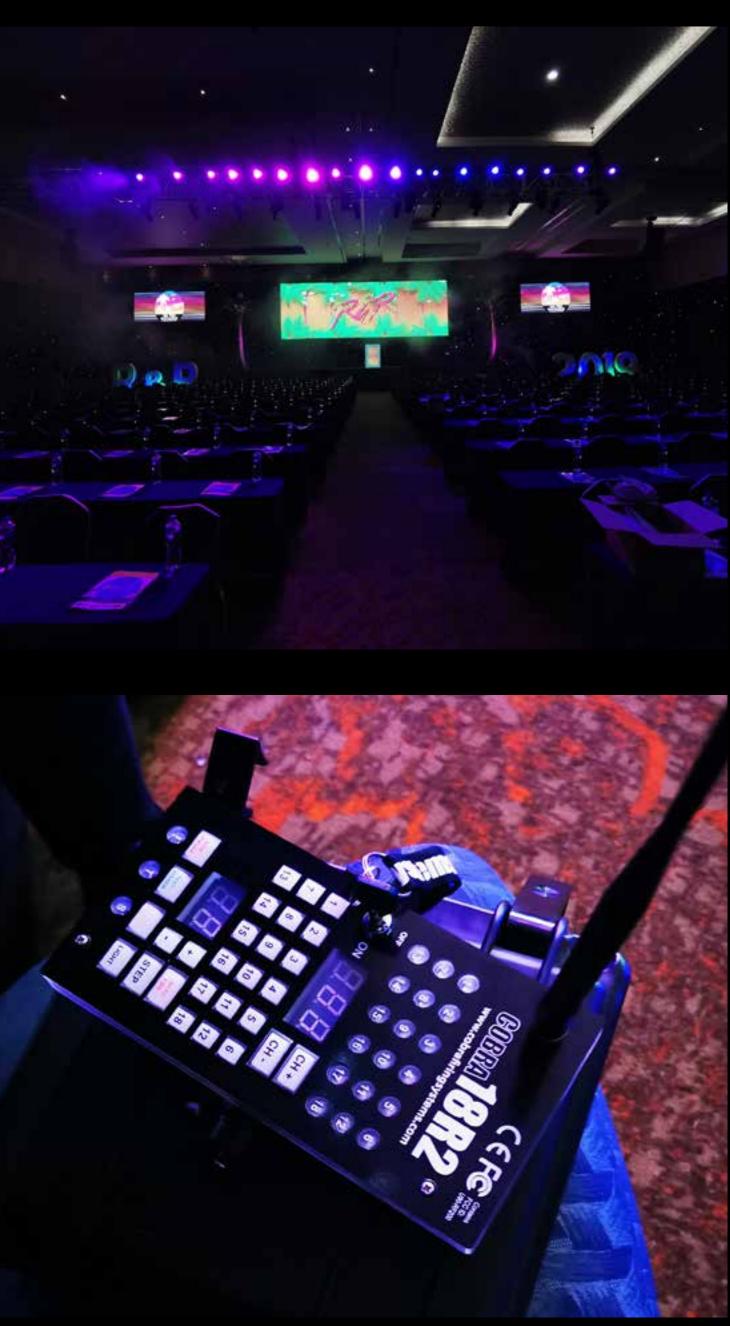
EXECUTIVE SYMPOSIUM

The event was produced for national and international strategic executives.

- We installed an audio system for the reception of the attendees in the lobby at The Grand.
- Welcomedinnerat The Crystal Ballroom: rigging, lightning and QSC line array for 150 attendees with DJ set.













SHOWCO COLOR BLENDER SH-LED 1808IP

LED

-LEDS power: 18 x 8W (4 in 1)
-Cooling system: convection.
-Light scattering angle: 25°
-Mix color: RGBW.
-LEDS average life: 50,000Hr.

Operation mode. -DMX512 - 10/7/5/4/3 channels. -Digital display for DMX channel selection and function selection. -Color macros. -Strobe: Variable speed of 1-20 flashes / s. -Dimmer: 0 - 100% -Automatic mode. -Master / slave.

Dimensions: 28.73cm. x 27.00cm. x 16.60cm. Weight: 5.20Kg.



ETC-S4 LED

Light quality is the driving force behind ETC's LED product development. Countless hours have gone into creating tools worthy of the most professional applications, and the Source Four® LED Series 2 ellipsoidal luminaire is the result of that dedication. With the brightest output and the boldest rendering of the colors you use most, the Source Four LED Series 2 introduces a whole new level of LED ellipsoidal lighting fixtures that can be used anywhere.

ETC-S4 LED 10°

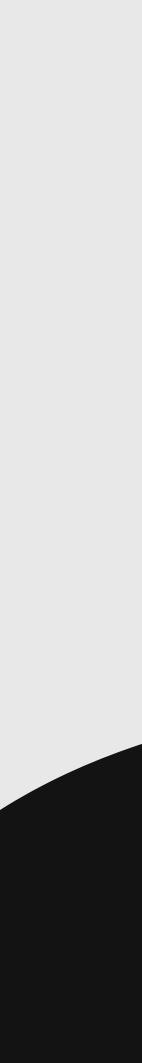
ETC-S4 LED 19°

ETC-S4 LED 26°

ETC-S4 LED 36°

ETC-S4 LED Zoom 25°-50°









ROBE POINTE

It can project a static or rotating glass gobo to produce precision in-air and surface images with an even focal plane. Tight or at full 20 degree zoom, the output is crystal clear and brilliant. Add in either rotating, 6 way linear or 8 way circular, prisms to create wide reaching effects across any set. Drop in the frost filter and use any of the 13 rich colors to create a smooth even wash. Pointe has an output far greater in size, quality and power than seems possible from it's small, lightweight body - due to the efficient short arc 280W discharge source and the Robe optical configuration. This new technology fixture even travels efficiently in a case of 4 and will cover all your needs - Beam, Spot, Wash, FX - there is no point in using any other fixture.



SHOWCO BEAM HL-10RHY

Operating Voltage: 100 to 240V. - 50 / 60HZ.

- LCD display.
- DMX512 16 channels.
- Electronic ballast.
- 280W 10R Lamp.
- Color temperature: 8500° K.

Optical system

- Linear spotlight with electronic control.
- Dimmer: 0 100%
- Strobe: Variable speed 1 10 flashes / s.
- Remote on and off of the lamp.
- Light scattering angle: 20°
- Pan 540° and tilt 270° (with automatic position correction)
- PAN / TILT motion resolution: 16 bits.
- Wheel with 15 fixed gobos + white.
- Wheel with 7 bi-directional, indexable and interchangeable rotary gobos.
- Wheel with 14 colors + white + rainbow effect.

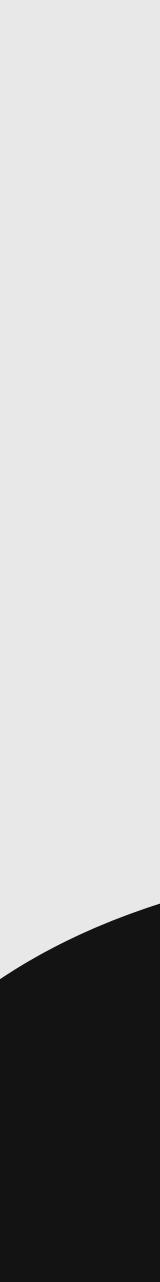
- Prism of 2 groups of 16 faces and 3 groups of 24 faces, with bi-directional rotation and variable speed.

- Rainbow effect.

Dimensions: 45.00 m. x 43.00cm. x 53.00cm.

Weight: 16.00Kg.

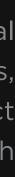






DTS PHARUS 1500W FOLLOW SPOT

PHARUS 1500W is a follow spot fitted with a 1500W discharge lamp ideal for all professional applications (theatres, concerts, television studios, fashion displays, special events, etc). PHARUS 1500W offers a distinct improvement in projection quality – thanks to a new optical group with condenser lens. Luminosity is 28.000 Lux / 5m.







MA LIGHTING DOT-2 CORE

The MA Lighting DOT-2 Core is the heart of the DOT2 series. It includes a complete programming area, a master play area, 6 fader play buttons and 12 buttons for individual play. With two built-in touchscreens and support for an external touchscreen, is a flexible and compact lighting console that can be used for almost any type of small or medium show with a maximum of 4,096 channels.



i,





DMX OPTO SPLITTER HL-0104DMX

Is a versatile 5-pin DMX and RDM optical splitter with robust and durable housing. It has 4 outputs and 1 inputs. To simplify the installation together with the luminaires located, PowerCON power linking is also compatible to make it easier than ever to isolate, amplify and divide a signal. For greater versatility, the unit can be rack-mounted or reliable mounting and admit electrical isolation between inputs and outputs of up to 1000V between ports.





SMOKE FACTORY TOUR - HAZER II

The Tour Hazer in its smallest and simplest version. Ideal for theaters, permanent installations in discotheques, laser tag halls or for mobile DJ's require no touring unit. The canister slot can accommodate a 3ltr. Canister of Tour Hazer fluid which can generate up to 72 hours continuous haze on reduced output.





TOMCAT LD TRUSS 12"X12"

Tomcat truss is renowned for top performance and quality and is compliant with ANSI E1.2-2013 for the best safety assurance. Tomcat manufactures their $12^{"} \times 12^{"}$ truss using only mill-certified materials that are fabricated by AWS certified welders. Their Light Duty $12^{"} \times 12^{"}$ Plated Truss is available in three standard lengths are $10^{"}$, $5^{"}$, $3^{"}$ and a 5-Way Corner Block. This truss is equipped with bolts for assembly.

Tomcat Truss Light Duty 12″ x 12″ Plated Truss´s main chords are 2″OD x 1/8″ aluminum and diagonals are 1″OD x 1/8″ aluminum.

12″x12″x10″

12″x12″x5″

12″x12″x3"



5 - WAY CORNER

20.5″x 20.5″MD



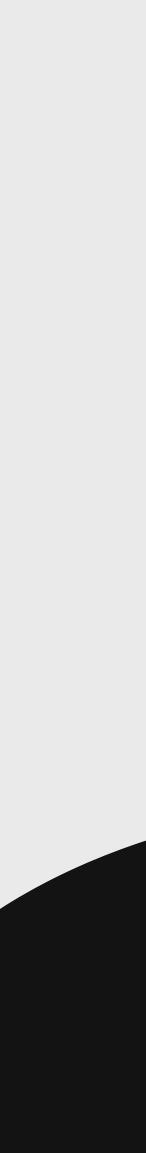




STAGE MAKER SR10, 1 TON MOTOR

Only electric chain hoist on the market designed directly for entertainment. New load wheel also provides for a smooth and quiet flow of the chain through the hoist. Quiet operation, less than 65 decibels. Maintenance free DC brake - no adjustment needed for the lifetime of the hoist. Limit switch can be adjusted without removing covers. Standard black chain, All pigtail variations available from factory. Hoists meet all VPLT standards (BGV-D8+ and BGV-C1).



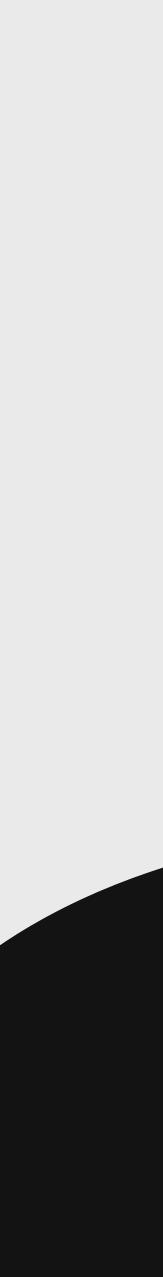




STAGE MAKER SR05, 1/2 TON MOTOR

Standard lengths are 10", with additional lengths available upon request. All new 16" x 16" spigot truss purchases can be upgraded to our patented indexable spigots. Sliding spigots to create arches available. Includes standard hardware connection. Fabricated with 6005A-T6 aluminum sourced and produced in the U.S.A. Keeps longer-lasting sleek appearance than standard off the shelf aluminum. Fabricated in the U.S.A. by AWS D1.2 certified welders. Finishes: Mill, Polished, Powder Coat Black. Additional colors available upon request.







MOTION LABS 8-WAY CONTROL

1 Ton 16 FPM 80′ Chain Lift L14-20 Control Cable.

7-Pin Power/Control 3-Phase with low voltage control.

Dimensions: 20" x 13.2" x 7.1"

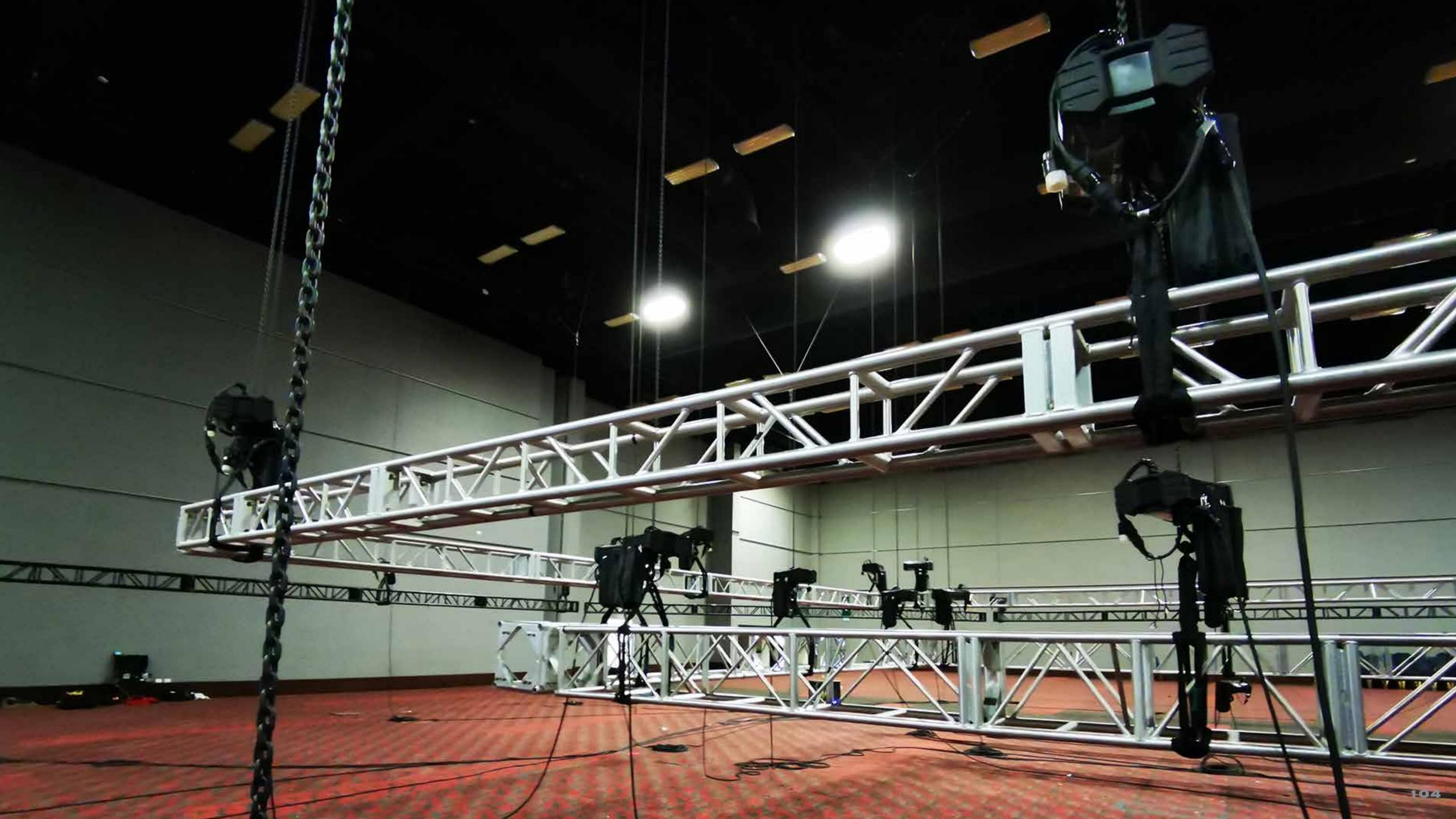
Weight: 98 lbs (without chain). Rubber buffers located on hoist corners provide added protection for the hoist.

New ergonomic concept for the retractable, rubber clad handgrips, allow for easy transportation of the hoist. Lifting hook has an ergonomic, rubber clad, gripping surface. Hoist body is powder coated with black, protective 70 μ m paint, allowing it to perform under the most extreme conditions. Hoist meets ecology regulations and is RoHS compliant.

MOTION LABS 16 - WAY CONTROL

Motion Laboratories Portable 16 Channel 30 Chain Hoist Control Systems shall be designed to operate up to 16 serially manufactured electric chain hoists. The units shall be part of the 1200-16 series. The unit shall have phase monitoring, where applicable. The unit shall have power indicators for all phases. The unit shall have high visibility ergonomic-grip yellow handheld remote station that features: Quantity 16, 3-position directional switches. Triangular UP/DOWN LED indicators. Illuminated momentary GO switch. Illuminated maintained KILL switch. A 10 foot integrated remote cable. Protective removable Lexan cover.







YELLOW REMOTE **EXTENSION P26**

Motion Laboratories Portable 16 Channel 30 Chain Hoist Control Systems shall be designed to operate up to 16 serially manufactured electric chain hoists. The units shall be part of the 1200-16 series. The unit shall have phase monitoring, where applicable. The unit shall have power indicators for all phases. The unit shall have high visibility yellow handheld remote station that features: Quantity 16, 3-position directional switches. Triangular UP/DOWN LED indicators. Illuminated momentary GO switch. Illuminated maintained KILL switch. Two 4 foot integrated remote cables. Protective Handles.

50″

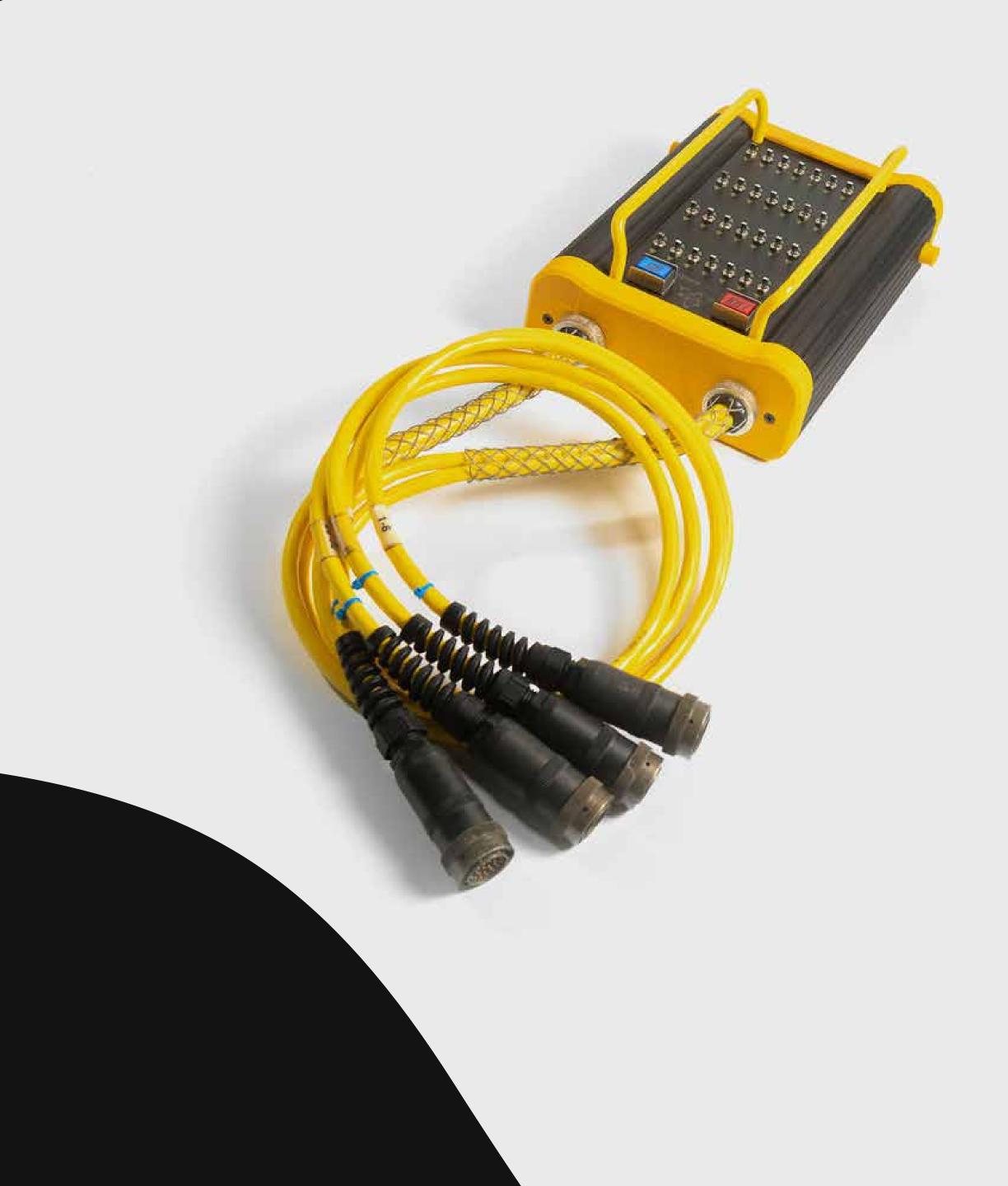
100″

8 CHANNEL YELLOW 10⁻ TAIL

Shell, Aluminum Alloy Plating, Olive Green Cadmium, Insulator, Neoprene Elastomer, Crimps, Gold Plated Overall, Inserted and Removed From the Rear, Retained by Metallic Clip. Electrical, 300V RMS, 13A BACKSHELL P-26, Multi-Pin UNEF 2B 15/16-20 X PG 11, Delrin STRAIN RELIEF Liquid Tight Straight Strain Relief Fitting, Flex Nut, Nylon, Black, PG-11, Cable Range .20"-.39" CABLE 26 Conductor, 22AWG Stranded Tinned Copper, PVC insulated, unshielded, PVC Jacket Cable, Yellow, 300V RMS, 80C.







32 CHANNEL YELLOW 5' TAIL

PHMS, M4 x 8mm., Phillips, w/Captive Washer, Steel Black (Stainless) 3 1 B-16-301-0003 Face Plate Assembly, Remote, Switch Card, 8 Channel 21B-17-001-0001 Enclosure, Remote Hand Held, Small, Yellow, 10´Tail 11 3500-02-03-00-002 Custom Label, Printable, B435/ Silver, TLS, 1.5″ x .5″, Y93431, 500pc.



MOTION LABS 200 AMPS 1300-200A-12-2-59

Motion Labs modular power distribution systems are designed to provide you with the right size system for the right job. Each system is designed using our library of standard modular panels. With an offering of over 300 panel types to choose from, your distro can be configured for any world voltage.

MOTION LABS 200 AMPS FC SOCAPEX MAIN









DISTRO L2130W MOTION LABS 1319-04-02-06-001

Motion Labs modular power distribution systems are designed to provide you with the right size system for the right job. Each system is designed using our library of standard modular panels. With an offering of over 300 panel types to choose from, your distro can be configured for any world voltage.



WIRE CAMLOCK

Motion Labs power distribution cables are all Extra Hard Usage rated. We establish relationships with quality cable mills to provide the best raw cable used in our assemblies for your product and make sure each cable is properly sized so that the right voltage is getting to your equipment at the end of the line.

2/0 @ 100″

4/0 @ 100″





CABLE L21-30 CABLE, 100[~] 50[°] 25[°]

PHMS, M4 X 8mm., Phillips, w/Captive Washer, Steel Black (Stainless) 5 1 B-17-002-0004 Enclosure, Remote Hand Held, Large, 5´ Tail, 32 Channel | SCREW, 8-32 X 3/8″ PH W/LW BLACK | Handle, 8-32 Tube, 10″ X 1.75″, Yellow, Offset | Face Plate Assembly, Remote, Switch Card, 32 Channel | Custom Label, Printable, B435/ Silver, TLS, 1.5″ X .5″, Y93431, 500pc.

113

100″

50″

25″

MOTOR CABLE 7 PIN, 50⁻⁷⁵,100⁻

L21-30P to L21-30R extension cords.
Heavy duty locking plug and connector.
Available in multiple lengths.
Rated for 30A and 120/208V.
8 AWG, 5 Wire SOOW cable jacketUL Listed, RoHS certified.

50´

75´

100*′*



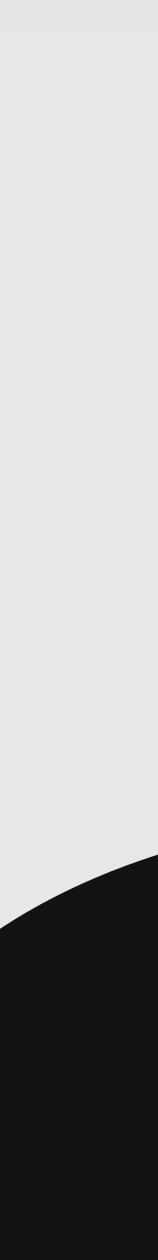




DA-LITE BLACK Easel

The Designer Easel has a design lightweight yet durable anodized aluminum extrusion design that holds up to 100 lbs. Hinged chart holders at various heights for optimum display of materials, folds out of the way when not in use. 6' high.







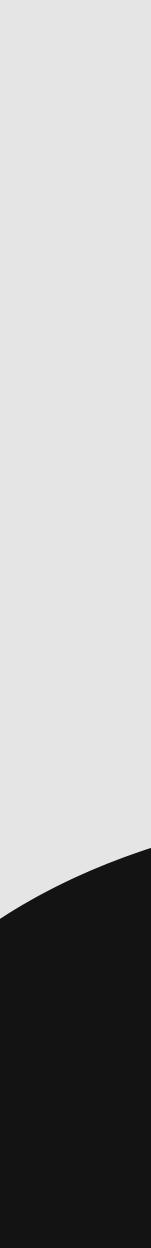
DA-LITE DESIGNER FLIPCHART

Whether you are in an office or educational institution, the folding Da-Lite 37128 Designer Easel will serve you well. The contemporary design is sleek and thin.

DA-LITE SAFE LOCK 425

Is the ultimate in portability, durability and versatility. The stand features removable telescoping aluminum legs that are adjustable from 32" to 56". The non-skid platform measures 17" x 25" and supports up to 125 pounds with the legs fully extended. This stand is a perfect companion to projectors, speakers, or multimedia components.







CHIEF ROLLING STAND

Chief rolling stand allows you to mount 42-65" flat screens at heights between 4-6 ft. in either portrait or landscape orientation. This is a wheeled cart that lets you conveniently move your display between locations and lock it in place where you need it. It supports up to 200 lb. displays and is height-adjustable.





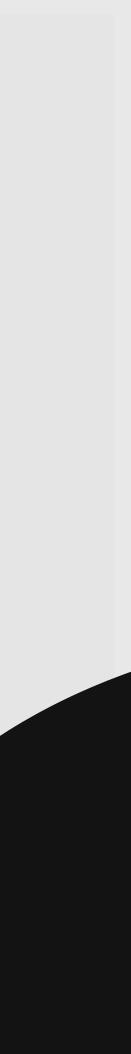
CHIEF DSM STAND

The chief DSM stand Confidence Monitor Cart (Black) with PSBU Bracket from Chief is a light-weight collapsible cart designed to accommodate a flat-panel display. It is height-adjustable between 2 and 2.5´, allowing you to achieve perfect viewing placement for your monitor. This unit is ideal for interactive touch screens and confidence monitors.

DA-LITE CONCORD LECTERN

The Concord Lectern is available with premium sound, light, finish and cutout options. Available in floor, ADA and Multi-Media models, all offer an over-sized reading surface, heavy duty industrial casters for easy mobility and the 25" and 32" floor models offer a spacious storage shelf. Floor models are available in 25", 32" and 42" wide sizes. The ADA model is 42" wide and features height adjustment that moves smoothly and quietly from seated (38") to full-standing height (46"). Multi-Media models are available in 32" and 42" wide sizes. All models, with the exception of the 42" ADA Lectern, incorporate a high intensity reading light and LED digital clock/timer with countdown capability.









ACRYLIC PODIUM

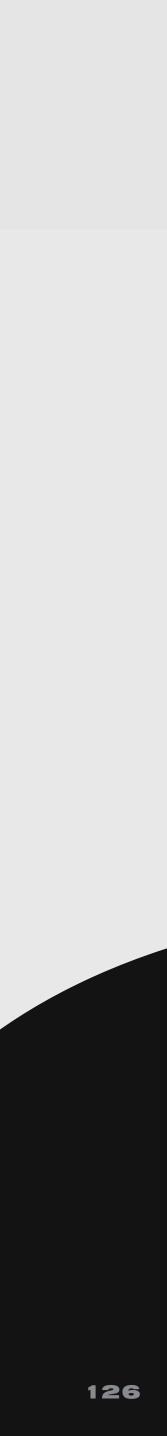
BLACK PIPE & DRAPE VELOUR PANEL

Inherently flame retardant velour, approximately 15 oz. / sq yd. This fabric is used in high quality curtain and piping systems and sand curtains. Sewn with a 4.0 in tube pocket, this fabric is perfect for trade show booths, covering feasible walls, opaque material for studios and theaters, audio visual rental and much more. Quantity 1 = 1 finished curtain. Each curtain has stitched hems on the sides and a 5.9 piping pocket on the top. Passes NFPA 701 FR standards, and certified with the California State Fire Marshal Great adsorption of light and sound. Care instructions: machine wash as cold colors, use a gentle cycle. If necessary, use only a mild liquid detergent applied to the water before placing the crown in the machine, never put the concentrated detergent directly in contact with the fabric, as this can alter the color. Can be machine dried (air setting only), and ironed (cool setting).

Panel 12ft. x 22ft.

Panel 12ft. x 33ft.







GOOD TO KNOW

The images in this catalog are for illustrative purposes only.

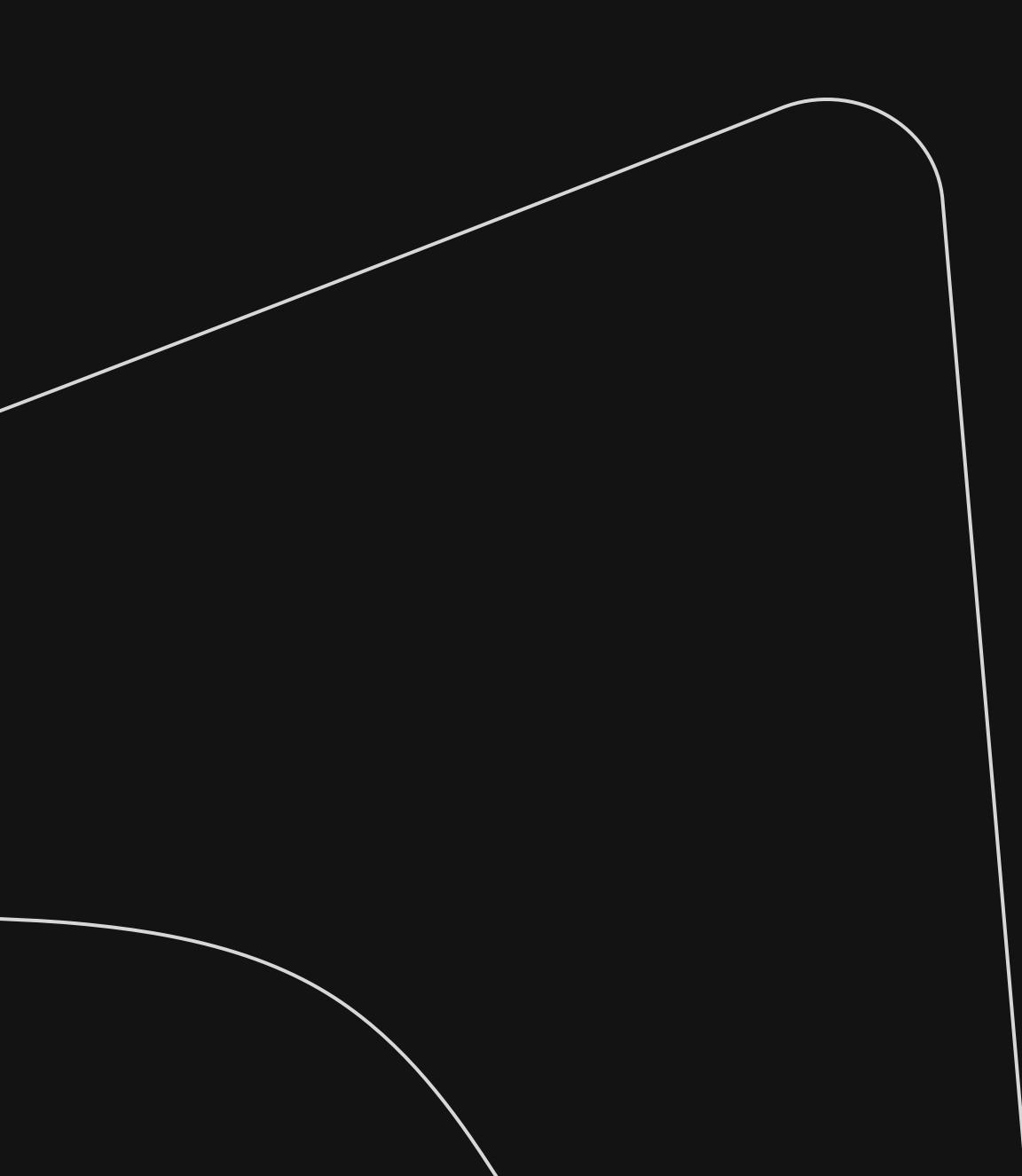
Item descriptions are for informational purposes only.

Additional fees apply.

Please contact your Palace Productions Sales Executive to receive a quote. Prices are in USD, including tax.

Prices may vary without previous notice.

Equipment is subject to availability.









THANK YOU