



KVANT[®]
SHOW PRODUCTION

OVER 25 YEARS OF EXCELLENCE IN LASER
AND MULTIMEDIA SHOW ENTERTAINMENT

ABOUT US

Our Team and Mission

KVANT SHOW PRODUCTION has been a leader in the laser entertainment industry and a provider of exceptional experiences for over 25 years, satisfying clients from over 60 countries.

Our services extend beyond laser shows. We offer award-winning production services that include complex multimedia shows, kinetic light shows, 3D video and laser mapping, video projections, holographic projections, LED screen projections, water screen projections, and more.

Furthermore, our services have expanded to include multimedia installations, showroom services, tour support, and equipment rental.

Whether it's a small installation, a big festival stage, a dome projection, or a city festival, we can design and execute any idea. Our shows are always customer-centric, innovative, and professional. Our qualified team, based in Bratislava, Slovakia, is always ready to design the perfect show, regardless of the location.



Our qualified team

ABOUT US

Over the years, our focus on multimedia, particularly laser shows and projections, has garnered many international distinctions.

We have been consistently recognized with prestigious awards from the top international association ILDA, frequently across various categories since 2010.

Awards



SCAN QR CODE
TO PLAY VIDEO



In 2021 and 2022, we received numerous prizes from various international associations, including Eventex Awards, MUSE Creative Awards, and NYX Marcom Awards.

These recognitions were all attributed to our state-of-the-art multimedia showroom, featuring the latest laser and multimedia technologies that showcase our expertise and technological advancement to our esteemed clients.



Our company prides itself on its strong partnerships with several well-known brands in various industries. These collaborations have allowed us to expand our reach and offer our customers a more comprehensive range of high-quality products and services.

Clients



KVANT Toolbox



LARGE LED SCREEN
LED displays present videos, graphics, animations, images, and text on large-format screens for indoor and outdoor use.



DOME PROJECTION
The dome offers a 360° display inside a portable planetarium sphere, providing a distinct projection and show experience.



SPATIAL VIDEO MAPPING
The mapping uses a unique projection method, enabling any surface, regardless of shape or complexity, as screens for projectors, including building facades, churches, castles, towers, sculptures, and fountains.



SKY LASER
The Kvant Architect is an industrial-grade laser with extremely bright single-beam architectonic and sky lasers, providing unbeatable luminosity with up to 10km viewing distance.



KINETIC LIGHT SHOW
We employ mechanical and lighting technologies to animate illuminated objects like balls, tubes, squares, or custom shapes. Objects move vertically, crafting a dynamic light ceiling.



HOLOGRAPHIC PROJECTION
The projection creates a 3D representation of an object in space, utilizing hologlass, 3D screens, and holographic walls to deliver a near-realistic visual experience.



LASER MAPPING
Laser mapping, a laser graphics projection variant, utilizes display systems and precise measurements to map objects, emphasizing contours, surfaces, and details.



WATER SCREEN PROJECTION
A high-pressure spray of fine droplet is a projection surface. Sprayed from above or below, droplets smaller than pixels enable clear illumination by light, laser, and video, creating floating, moving holograms.



LIGHT SHOW
We often use high-performance, full-color, 550W halogen moving heads with IP66 casing in outdoor multimedia shows, ideal for long-distance light displays.



VIDEO PROJECTION
Video projection is a unique communication method and offers an affordable option for staging impressive presentations.



LASER SHOW
Laser shows combine audio-visual elements with lighting effects from multiple lasers. Laser visual projection creates text, images, and animations using dynamic laser display.



SPECIAL EFFECTS
Within our multimedia show's special effects, the most popular include Sparkulars (cold fountains) and Flamers (flame bursts).

ENTERTAINMENT

Metropolitan Shows

Our productions are diverse and cover a range of events, including indoor and outdoor performances for various festivals, awards ceremonies, city and metropolitan festivities, and various cultural annual festivities.

However, we specialize in creating spectacular multimedia shows for New Year's Eve celebrations, sure to impress and captivate audiences of all ages.



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New Year's Eve 2021 Belgrade, Serbia



LIGHT
SHOW



LARGE LED
SCREEN

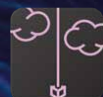


LASER
SHOW



4X AWARDS

New Year's Eve 2022 Belgrade, Serbia

LIGHT
SHOWLARGE LED
SCREENLASER
SHOW

SKY LASER

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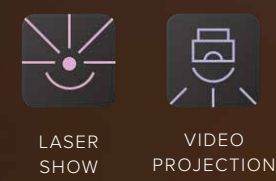
The arrival of the new year demands a glorious celebration, and nothing is more fitting than a multimedia spectacle. Thanks to advanced equipment and technology, even harsh winter climates and various weather conditions pose no obstacle to such events.

The Torch Doha, Qatar

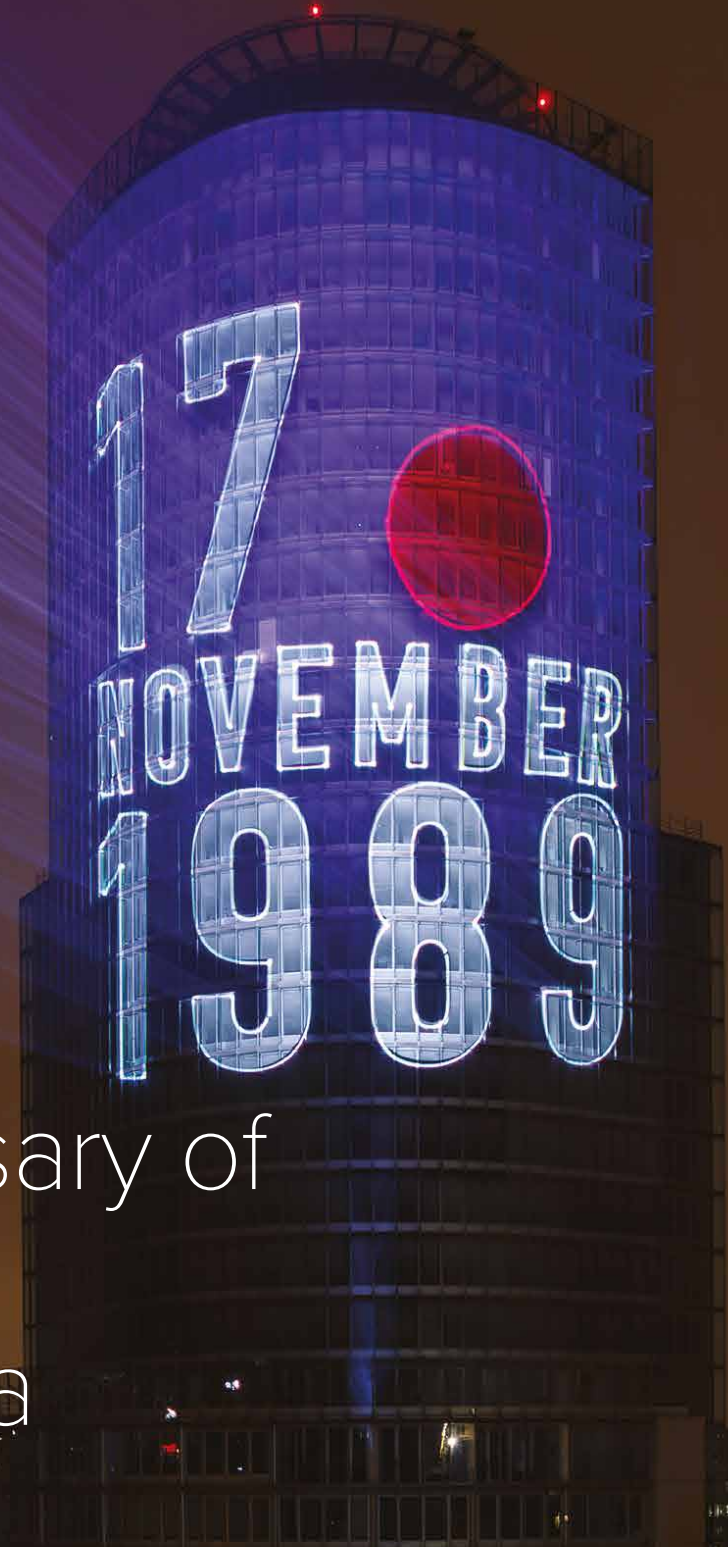
LASER
SHOW

1X AWARD

In collaboration with our client, as a provider of lasers and the 360-degree LED screen, we have proudly contributed to setting a new GUINNESS WORLD RECORD for the "World's Largest Outdoor 360° Display."



The 30th Anniversary of Velvet Revolution Bratislava, Slovakia



SCAN QR CODE
TO PLAY VIDEO

Anniversary Celebrations

Regardless of location, anniversaries provide a unique chance to creatively and effectively highlight critical historical events. Therefore, it becomes crucial to do so on significant anniversaries.

High-rise buildings are ideal for this purpose, as the projection remains visible from considerable distances.

Cities Ceremonies

Every city has its own distinctive and exceptional features. If showcased appealingly and suitably, it will ensure increased attendance, even repeat visits.

By gradually and properly combining individual components and elements of a multimedia exhibit, uniqueness and originality can be achieved, resulting in an emotional impact that makes the experience unforgettable and easy to recall.

Wonderland Island Al Maha Opening Doha, Qatar



LASER
SHOW

CULTURAL HERITAGE

Museums & Galleries

We particularly enjoy using 3D video and laser mapping to showcase cultural heritage sites, including castles, chateaux, manors, rock formations, monuments, museums, galleries, and other historical objects.

These objects have a rich history, providing an ideal backdrop for incorporating them into the storytelling of the projection. The outcome is breathtaking and unparalleled, as these objects are brought to life, offering a distinctive audio-visual experience.

Mapping National Museum Prague, Czech Republic



VIDEO
PROJECTION



LASER
MAPPING



SCAN QR CODE
TO PLAY VIDEO

Monuments in Motion

Although Slovakia has a relatively small territory, it boasts many significant cultural heritage sites. Leveraging this domestic advantage, we have developed a sound approach to constructing and designing these buildings, which has proved beneficial in other global contexts.

Death on the Nile Movie Release Rome, Italy



SPATIAL VIDEO
MAPPING







LIGHT
SHOW

Castles & Chateaux

The natural setting and picturesque surroundings of castles, chateaux, and manors make them ideal locations for various projections. Additionally, their elevated position makes them easily noticeable from afar.

Heluz
Corporate Event
Mikulov
Czech Republic

-  LASER MAPPING
-  LASER SHOW
-  LIGHT SHOW
-  SPATIAL VIDEO MAPPING

SPORT

Immersive Stadium Projections

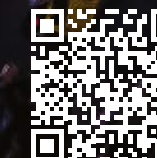
Sports attract a large audience, whether actively participating or watching TV. Our expertise lies in producing visually stunning events in open and enclosed stadiums.

We can project onto various surfaces using cutting-edge imaging and projection equipment, including ice rinks, stadium lawns, and clay courts. These projections elevate sports competitions, adding a non-traditional element that sets them apart and gives them a unique touch.

IIHF Ice Hockey World
Championship
Bratislava, Slovakia



SPATIAL VIDEO
MAPPING



SCAN QR CODE
TO PLAY VIDEO

Spectacular Performances


Sports exhibitions offer an excellent chance to create captivating multimedia shows and screenings in a designated space, attracting a large audience. These exceptional events provide fun and unique experiences that leave a lasting impression.

Additionally, displaying results, times, and points in a dynamic or static text, visible on surfaces such as snow, sand, or grass using powerful laser beams, is fitting for sports competitions.



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TO PLAY VIDEO

City Arena Opening Trnava, Slovakia

-  SPECIAL EFFECTS
-  LASER SHOW
-  LIGHT SHOW
-  LARGE LED SCREEN
-  1X AWARD

We have extensive experience with various ceremonies and Grand Prix events requiring multimedia shows and projections. Many of these ceremonies are one-time events that mark the opening of stadiums, circuits, sports games, and arenas, making them unique and unforgettable.

We strive to excel in our craft to ensure these events are even more spectacular and memorable.



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TO PLAY VIDEO

FORMULA 1 Saudi Arabian Grand Prix Jeddah, Saudi Arabia



LASER
SHOW



SKY LASER

Unique Ceremonies



OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT



OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT

Our experienced team produces multimedia shows for sports events worldwide, including football, ice hockey, volleyball, athletics, various races, and more.

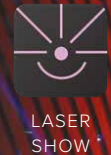
With a passion for excellence, we bring our expertise to enhance every production, including opening ceremonies, world championships, and cups.

Opening Shows

OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT



Qatar Airways FORMULA 1 Sponsorship Launch Doha, Qatar



OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT

ENTERPRISE EVENTS


Automotive Product Launch

Keeping up with the advancements in modern cars necessitates the use of state-of-the-art technology and presentation methods. Building upon our extensive experience and loyal clientele, we continuously aim to elevate the standards for car presentations.


With our advanced technology, we can create the illusion of motion, even when the car is stationary. Raindrops can be seen streaming down the car's body, sparks fly from its undercarriage, and smoke surges from the tires.

These visual effects are carefully synchronized with the accompanying sound effects, music, and noises to create a captivating presentation.


OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT



SPATIAL VIDEO MAPPING

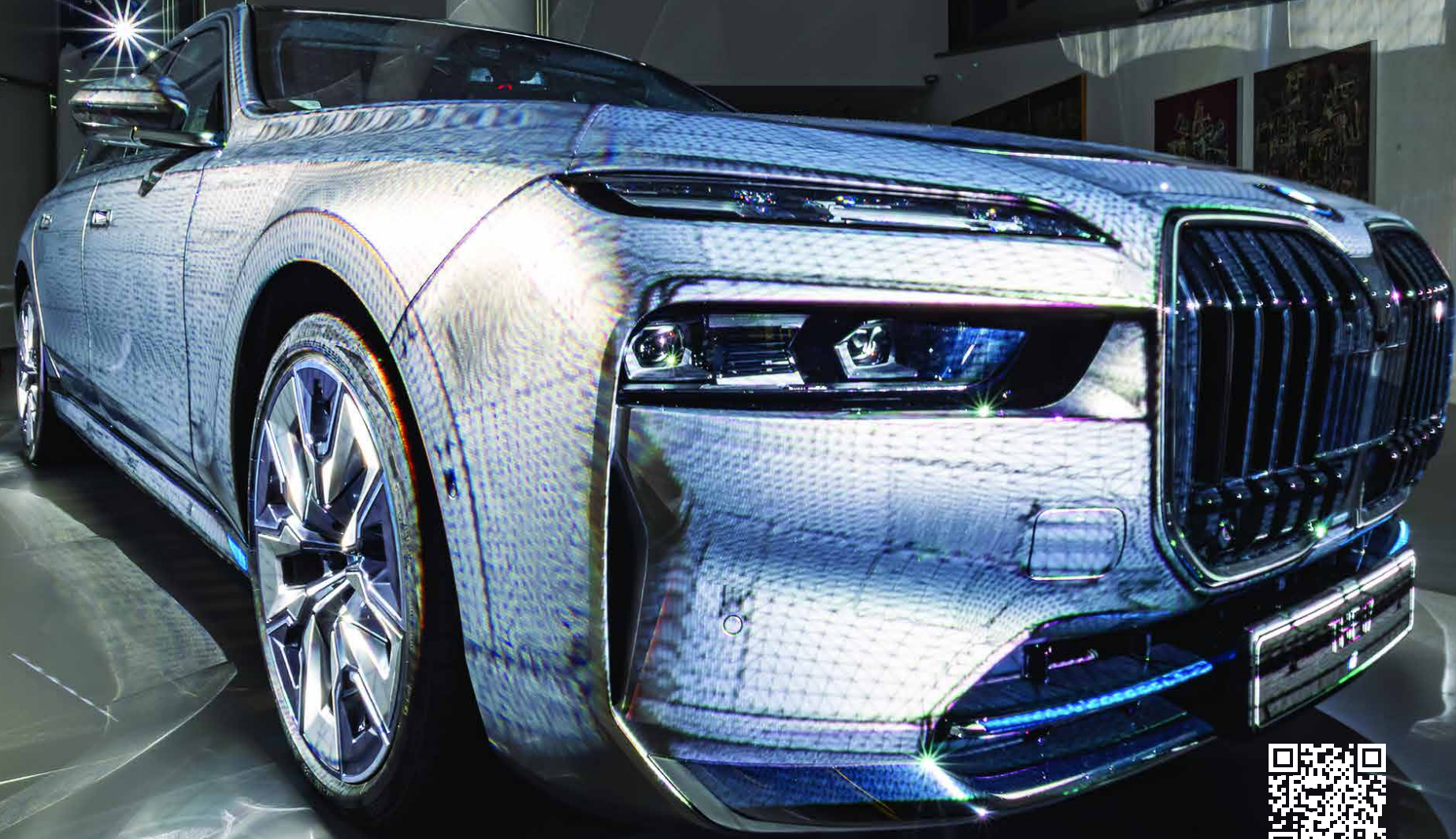


LASER MAPPING



1X AWARD

The Privilege of Luxury by BMW 7 series 2022 Bratislava, Slovakia



SCAN QR CODE
TO PLAY VIDEO

OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT

Elevating Business Occasions

Business events are a popular venue for various projections and multimedia displays. In addition, companies and their products require visibility through advertising, presentations, and employee appreciation events.

At our company, we have extensive experience designing and organizing events, such as professional gatherings with VIP guests, business presentations, promotional events, product launches, sponsor-supported award ceremonies, and corporate anniversaries.

We work closely with our clients to ensure their events are unique and memorable, and we can handle all aspects of event planning and design to ensure the client's vision is realized.



SCAN QR CODE
TO PLAY VIDEO

Shell Gala Awards Ceremony 2019 Budapest, Hungary



SPECIAL
EFFECTS



LASER
SHOW



LIGHT
SHOW



KINETIC LIGHT
SHOW



LARGE LED
SCREEN

RTI Corporate Event Bratislava, Slovakia

Corporate Anniversaries & Events

Among the significant milestones in a company's lifespan, the anniversary stands out as an occasion to express gratitude and draw attention to its market presence. It presents a unique opportunity to acknowledge the support received, primarily from customers and partners but also from employees.



SPATIAL VIDEO
MAPPING



HOLOGRAPHIC
PROJECTION



VIDEO
PROJECTION



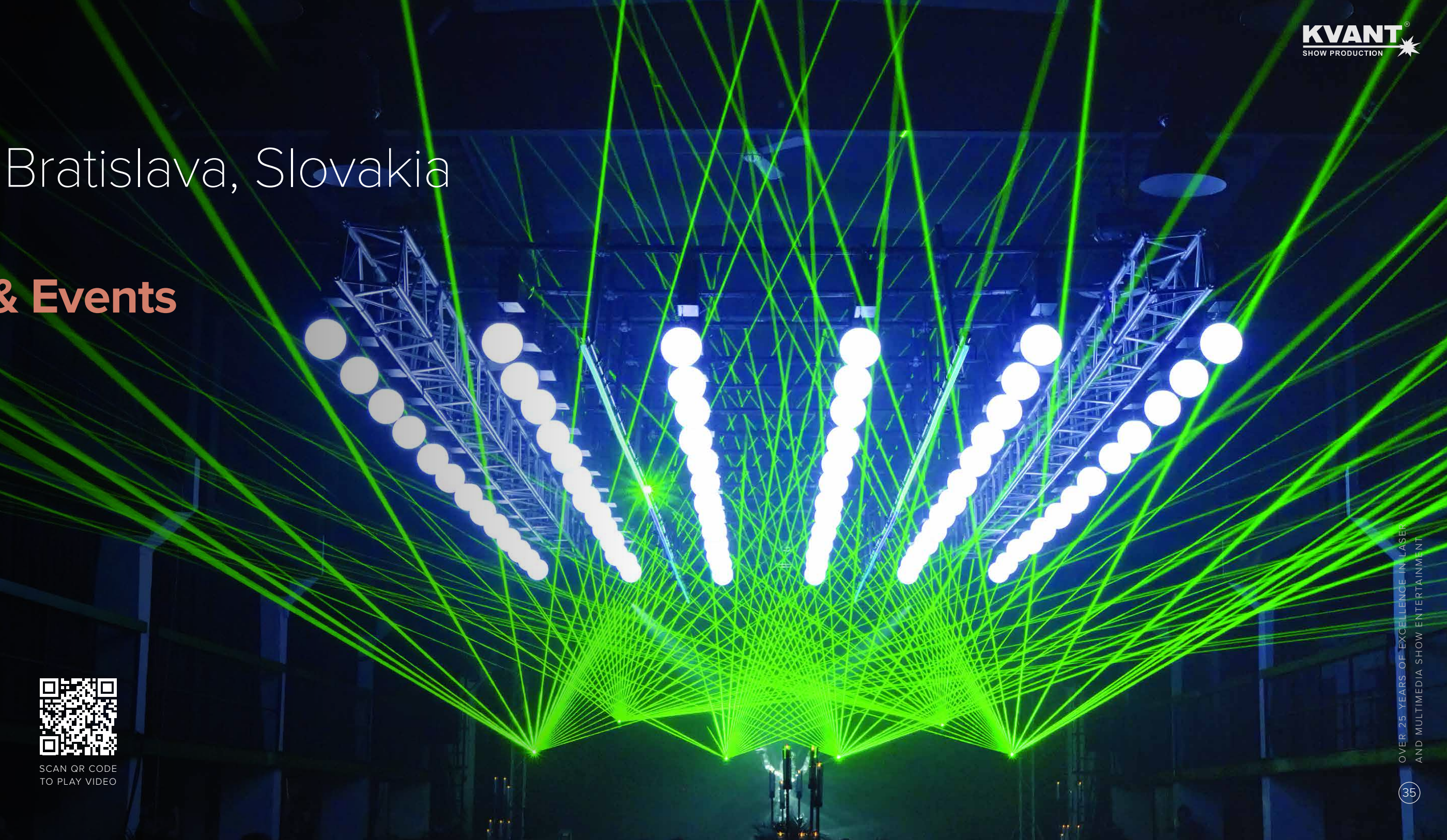
LASER
SHOW



KINETIC LIGHT
SHOW



SCAN QR CODE
TO PLAY VIDEO



Penati Golf Resort Event Senica, Slovakia

The importance of the venue cannot be overstated, as it provides the necessary flexibility to carry out our plans in diverse settings such as small areas, large halls, outdoor spaces, and even unconventional locations.



World EXPO 2017 Astana Kazakhstan



LARGE LED
SCREEN



LASER
SHOW



WATER SCREEN
PROJECTION



1X AWARD



SCAN QR CODE
TO PLAY VIDEO

Booths and Fair Pavilions

Are you looking to make your stand or pavilion at an exhibition or fair stand out? Do you want to showcase a unique appearance among dozens of designs? As regular exhibitors at international shows and fairs, we understand the importance of differentiation and being visible among the competition.

Our installations have been viewed by hundreds of thousands of people worldwide, and we continually strive to introduce new and breathtaking elements that captivate audiences. We take great pride in designing the Slovak exposition at the EXPO Astana 2017 exhibition, which was awarded a silver medal for exhibition design.



THE ART OF SPACE

Art Events

Outdoor installation creatively blends different media, including text, graphics, animation, images, video, and sound. It draws upon a wide range of artistic and scientific disciplines, such as graphic design, visual art, music, physics, optics, and mechanics, to name a few. Therefore, they are suitable for various art events.

NOOR Festival of Light 2022
Riyadh, Saudi Arabia



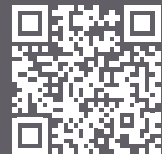
WATER SCREEN
PROJECTION



LASER
SHOW



VIDEO
PROJECTION



SCAN QR CODE
TO PLAY VIDEO



SPATIAL VIDEO
MAPPING

Typically showcased art festivals with themes like light and optics, multimedia installations offer a unique way to enhance public spaces and attractions, including cities, parks, bridges, castle courtyards, and various cultural festivals.

Biela Noc 2022 Festival of Contemporary Art Bratislava Slovakia



Biela Noc 2022 Festival of Contemporary Art Kosice, Bratislava Slovakia

We provide all the necessary materials for the installation, and our team is available to provide post-installation support if required. With our expertise in multimedia technology, we can help you create an immersive and visually stunning experience for your audience.



LASER
SHOW



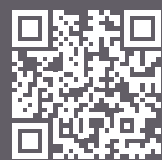
KINETIC LIGHT
SHOW



SCAN QR CODE
TO PLAY VIDEO



An extraordinary audiovisual experience that combines interactive design with iconic architecture, allowing audiences to engage personally. Their dance moves are projected onto the building's surface, creating an immersive and dynamic interaction.



SCAN QR CODE
TO PLAY VIDEO



LIGHT
SHOW



LASER
SHOW



Our art multimedia installations can be tailored to suit both temporary and permanent indoor and outdoor settings. Our company offers solutions for museums, public buildings, retail spaces, exhibition stands, and any other location where you wish to showcase your art.



SCAN QR CODE
TO PLAY VIDEO

Art Multimedia Installations

Biela Noc 2021
Festival of Contemporary Art
Bratislava Slovakia



2X AWARDS



LASER
MAPPING



SCAN QR CODE
TO PLAY VIDEO

Our company collaborates with event organizers to provide diverse solutions, including projections, lighting, and installations that merge art and science. Our installations also support other artists and designers in fields like visual art, music, dance, and choreography, as well as those who work with light, glass, mirrors, and other optical elements.

Multimedia installations continue to evolve as artists and designers experiment with new technologies and techniques, pushing the boundaries of what is possible in the realm of art.

Asot Haas & Kvant Resonance of Light Bratislava, Slovakia



1X AWARD



LASER
SHOW



LARGE LED
SCREEN

Architectural & Sky Laser

The Architect Sky Lasers can precisely target any location at soaring heights, making it stand out from great distances in every direction for everyone to see. Our 300 Watt RGB single-beam Sky Laser is specifically designed for architectural applications and landmark illumination.

OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT



SKY LASER

The Architect series of high-powered static-beam lasers, known as the sky or landmark lasers, is our response to the growing global demand for exceptionally bright lasers. These lasers are perfect for accentuating notable landmarks, structures, and buildings.

The beam emitted by the Architect systems captures attention from several kilometers away, adding an impressive touch to both natural and man-made structures, making them even more unique, attractive, and captivating.

OVER 25 YEARS OF EXCELLENCE IN LASER AND MULTIMEDIA SHOW ENTERTAINMENT

MUSIC

Open Air Festivals

Music is vital in every multimedia production, projection, and presentation, complementing and enhancing the overall experience. In fact, with music, any show is complete.

Therefore, we enjoy attending various music-related events, such as large outdoor music festivals, indoor music, and dance performances, nightclubs, concerts featuring both groups and solo performers, and music award ceremonies.

In addition, during summer open-air music festivals, the grand stages harmonize seamlessly with spectacular laser displays, elevating the entire experience to a new level.

Let It Roll 2022 - Airport
Milovice, Czech Republic



LASER
SHOW



SCAN QR CODE
TO PLAY VIDEO

Beatpatrol Festival 2021 Vienna, Austria

Indoor Parties

Various indoor events occur in halls, congress centers, stadiums, and exhibition pavilions. These events are adaptable to different genres, and we can tailor our techniques and production to suit any performance or concert.

While our primary focus is projecting onto the main stage, we can also create additional indoor and outdoor installations, such as light signs and lighting.



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TO PLAY VIDEO



KINETIC LIGHT
SHOW



1X AWARD



LIGHT
SHOW



LASER
SHOW

Concerts & Tours

Music concerts and tours now feature live performances by bands and DJs. These shows, which resemble concerts, draw large audiences and are complemented by stunning light, laser, and video projections, creating a visually captivating experience.

As a result, we are proud to be regularly requested by top DJs, performers, producers, and bands worldwide.

-  LIGHT SHOW
-  LASER SHOW
-  KINETIC LIGHT SHOW
-  SPECIAL EFFECTS

MAC 2023
Belgrade, Serbia



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TO PLAY VIDEO

TELEVISION

Award Ceremonies

TV broadcasting is primarily executed by television studios, in which we set up individual displays for various shows, such as dance and singing contests, musical performances, and awards ceremonies. Such shows are usually rare and considered exceptional.

We can also establish temporary TV studio equipment for broadcasting live or filming knowledge competitions, where we can incorporate various lighting installations.

These installations are frequently adjusted to provide viewers with an engaging and passionate experience throughout the contest, resulting in a captivating and involving TV show that keeps them engaged from start to finish.

-  LASER SHOW
-  SPECIAL EFFECTS
-  LIGHT SHOW
-  KINETIC LIGHT SHOW

Music Awards Ceremonies

2023 Belgrade, Serbia



SCAN QR CODE
TO PLAY VIDEO

Talent Competitions

The TV show creators design competition performances incorporating complex multimedia elements into the program’s dramatic structure.

They also use these performances as supplementary parts to the participants’ competition routines, allowing for a combination of various performances with audio-visual components to enrich the overall show experience.

Got Talent Bratislava, Slovakia

We impressed the judges with our special effects show during a talent competition. Then, with the dance group Mirror Family, who performed with us, we made it to the finals thanks to our laser show.

Since then, clients worldwide have been in high demand for our performance, which has gained immense popularity.



SCAN QR CODE TO PLAY VIDEO



1X AWARD



LARGE LED SCREEN



LASER SHOW



VIDEO PROJECTION



Dance Shows

Whether as an artistic expression or competitive pursuit, dance lends itself to diverse forms of projection in keeping with its ever-evolving nature. As the dance community expands globally, performers must strive to stand out and offer fresh, unconventional, and captivating experiences.

Drawing upon our years of expertise in dance projection and numerous international accolades, we deliver a seamless integration of technology and art.

With carefully curated music, striking costumes, flawless choreography, skilled dancers, and precisely programmed and synchronized projections, we create a complete work of art that merges modern technology with the beauty of dance.



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TO PLAY VIDEO



LASER
SHOW



VIDEO
PROJECTION



1X AWARD



Prolight + Sound 2017
Frankfurt, Germany

POPULARISATION OF SCIENCE

Science Made Fun

As we derive inspiration from the field of science, we are equally passionate about supporting it in our applications. For example, we create multimedia shows and installations for various national and international scientific events and festivals that cater to the general public.



SCAN QR CODE
TO PLAY VIDEO

We aim to popularize science in an engaging and entertaining way. Our shows and projections are designed to be both scientific and experiential, allowing the audience to immerse themselves in the expressive value of the subject matter.



VIDEO
PROJECTION



HOLOGRAPHIC
PROJECTION



LASER
SHOW



LIGHT
SHOW

European Researchers' Night 2016 Bratislava, Slovakia



Bringing the Stars Closer

With the growing popularity of astronomy, planetariums have become a prime location for related activities. We specialize in designing, implementing, and offering various projections, installations, and high-performance display projectors for such venues.

In addition, we take pride in being the pioneers of Slovakia's first mobile planetarium with a diameter of up to 20 meters and a unique 360-degree spherical projection. This planetarium is perfect for astronomical events and exceptional corporate events.



SCAN QR CODE
TO PLAY VIDEO



360°
DOME
PROJECTION



VIDEO
PROJECTION



LASER
SHOW



1X AWARD

Festival of Light Bratislava, Slovakia

Interactive Installations

Leveraging modern technologies, we design and implement multimedia installations that are visually stunning and educational. Our projects provide an entertaining and playful approach for visitors to explore various areas presented in an attractive and easy-to-understand manner, suitable for adults and children.

Sci-Fi & VR Park Kvantario
Beneshov, Czech Republic

OUR MULTIMEDIA SHOWROOM

Events & Streaming

Our space is an unconventional showroom and a state-of-the-art multimedia and multifunctional facility. It serves as a meeting place for us and a platform to showcase our wide range of capabilities. Equipped with the latest technology, our brand-new studio offers endless possibilities that will amaze you.

Online streaming has become popular, and we have leveraged our showroom's versatile configurations to offer it as a broadcasting studio. We are thrilled to add this to our services, making our showroom the go-to destination for various multimedia needs.

Our multimedia showroom is perfect for various events, such as conferences, video shoots, advertisements, TV spots, concerts, and DJ performances. We also have a post-production team to work on recorded videos, or we can transform the showroom into a live online streaming studio, for which we have received prestigious international awards.



SCAN QR CODE TO PLAY VIDEO



7X AWARDS



LIGHT SHOW



LARGE LED SCREEN



KINETIC LIGHT SHOW



HOLOGRAPHIC PROJECTION



VIDEO PROJECTION



LASER SHOW



European
Researchers' Night
2020, Bratislava
Slovakia

Kvant Light Sessions Bratislava, Slovakia

DJ Sets and Performances

Our multimedia showroom is perfect for hosting DJ sets and performances, as it provides advanced technical facilities, including lighting, projection technology, high-quality acoustics, and sound. As a result, our showroom is transformed into an exclusive nightclub atmosphere that can even be streamed directly to viewers' homes when utilized for these events. This online streaming capability has earned us prestigious international awards.



SCAN QR CODE
TO PLAY VIDEO



KINETIC LIGHT
SHOW



LIGHT
SHOW



LARGE LED
SCREEN



LASER
SHOW



TOUR SUPPORT & EQUIPMENT RENTAL

Our extensive tour support is available worldwide, regardless of your starting point or destination. We specialize in providing exceptional light and multimedia shows that meet the rigorous standards of world-touring bands, projects, performers, DJs, dance performances, and more.

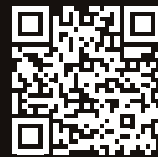
Our success is rooted in our commitment to providing only the highest-quality equipment and the most skilled professionals. We understand that every event is unique, so we offer a diverse range of technology and equipment readily available for your tours with our reliable tour support.

OVER 25 YEARS OF EXCELLENCE IN LASER
AND MULTIMEDIA SHOW ENTERTAINMENT

Maluma World Tour 2019



OVER 25 YEARS OF EXCELLENCE IN LASER
AND MULTIMEDIA SHOW ENTERTAINMENT




QUICK CONTACT

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