

Adele's Munich Spectacle Breaks Records with ROE Visual

Shenzhen, China (September, 2024) — Adele's latest tour in Munich has made headlines for her stunning performances and the record-breaking LED wall used as the backdrop, which set a new GUINNESS WORLD RECORDS™ title! Delivered and installed by Solotech, this visual spectacle was powered by ROE Visual's LED panels, supplied entirely from a single batch to ensure precise visual quality. The massive LED screen captivated over 730,000 fans across ten open-air concerts in August 2024, setting the record for the highest concert residency attendance outside of Las Vegas.

The curved LED wall, spanning an impressive 244 meters in width and 18 meters in height, was flanked by cylindrical towers, resembling a gigantic analog film reel—complementing the thematic visuals displayed on the screen. Covered with 4,625 square meters of ROE Carbon 5 MarkII (CB5 MKII) panels in both concave and convex configurations, the entire LED wall earned the GUINNESS WORLD RECORDS™ title for the Largest Continuous Outdoor LED Screen (temporary).

"It is an immense honor to present the iconic Adele with this GUINNESS WORLD RECORDS™ title. While Adele is no stranger to holding multiple records for her music, this achievement stands apart, celebrating her remarkable vision for the 'Adele in Munich' residency. It reflects the extraordinary experience she meticulously crafted for her fans. I was intrigued to see how such an expansive and seamless screen would be utilized during the concert. The bespoke visual effects, tailored to each song, truly elevated the performance, adding an undeniable 'wow' factor. It was a perfect complement to Adele's unparalleled artistry. She is OFFICIALLY AMAZING™." – Joanne Brent, Official Adjudicator, Guinness World Records.

The lightweight yet durable design of the CB5 MKII made this massive installation possible. At the same time, its 6000-nit brightness and efficient heat dissipation ensured brilliant, vibrant visuals throughout the whole duration of the outdoor performance. Seamlessly integrated into Adele's show, the LED wall amplified the experience, leaving a lasting impression on everyone. It wowed both the live audience and online viewers, with no moiré, regardless of the viewing angle.

The success of this groundbreaking project wasn't just about technology; it was the result of a close collaboration between Solotech and several key partners. ROE Visual, Brompton Technology, Disguise, Twenty Three, and AV Stumpfl worked together to bring the visionary stage to life. This project highlighted the expertise and innovation each company brought to the table, turning Adele's concert into an unforgettable event.

To achieve the massive LED display, Solotech partnered with experts to engineer the largest hanging bracket ever built, supporting 250 tons of LED panels, lighting, and rigging.

This intricate design and custom solution concealed all rigging, ensuring a flawless, infinity-like appearance. "This required cooperation between all partners involved with every detail having to fit the overall design," reported Twenty-Three CEO Kristof Soreyn. Additionally, 26 Brompton Technology Tessera SX40 processors powered the screen, with many distributions and Tessera XD boxes housed in 12 custom barges across the 220m stretch across the back of the screen, providing power to each of the primary video sections. The screen content team harnessed AV Stumpfl PIXERA 4 media servers to process four MEs from the switcher desk, which was then fed into Disguise GX 3 media servers as multiple video inputs. The support of AV Stumpfl, Disguise, and Solotech offered expertise and time to ensure the right equipment on-site to deliver with redundancy, which is crucial in the environment.

"This Munich residency is unlike anything that has ever been done before. There was no template, no comparison—only possibilities. What makes this show groundbreaking isn't just the scale of the record-breaking LED screen but the innovative thinking that made it possible. This production redefines how live entertainment can be experienced. Working alongside Adele's visionary team and all the other top-tier suppliers, we pushed beyond the limits of what anyone thought was possible. This spirit of collaboration and innovation made the GUINNESS WORLD RECORDS® for the Largest Outdoor LED Screen achievable. I want to congratulate everyone involved and the entire crew who made this achievement a reality." – Ian "Woody" Woodall, Solotech's Director of Global Touring and Special Projects.

"It is gratifying to see this project come to life after more than a year of planning. Adele's Munich show was more than just a concert; it was a fully immersive experience. This achievement highlights ROE Visual's commitment to innovation and excellence in display technology. A special thanks to Solotech for their trust in ROE Visual and our products and for bringing us into this remarkable performance." Grace Kuo, Sales Director for ROE Visual.

More Info:

<https://solotech.com/en-us/>

<https://www.adeleinmunich.de/en>

About ROE Visual:

Founded in 2006, ROE Visual set out to make the best LED display platforms. Carefully selected high-end components, the latest technology, in-depth knowledge, and passion go into ROE Visual's LED products. Familiar with the challenges of the market, the company offers the best possible solutions for creatives, designers, and technicians who rely on ROE Visual's LED products for flawless installation, shoot, or performance.

Dedicated to delivering the latest display technology, ROE Visual has a global presence, ensuring exceptional service to over 500 customers in over 90 countries. Headquartered in Shenzhen, China, the company operates globally. For more: <https://www.roevisual.com/en/>