

The background features a complex, futuristic circular interface. At the center is a stylized, grey, bird-like or flame-like figure with a circular head. Six arrows point outwards from this central figure towards the perimeter of the circle. The perimeter is marked with six star-shaped icons, each corresponding to one of the arrows. The entire interface is set against a dark background with glowing orange and yellow circular patterns and lines, suggesting a high-tech or digital environment.

Pioneering Spatial Audio and Showcontrol

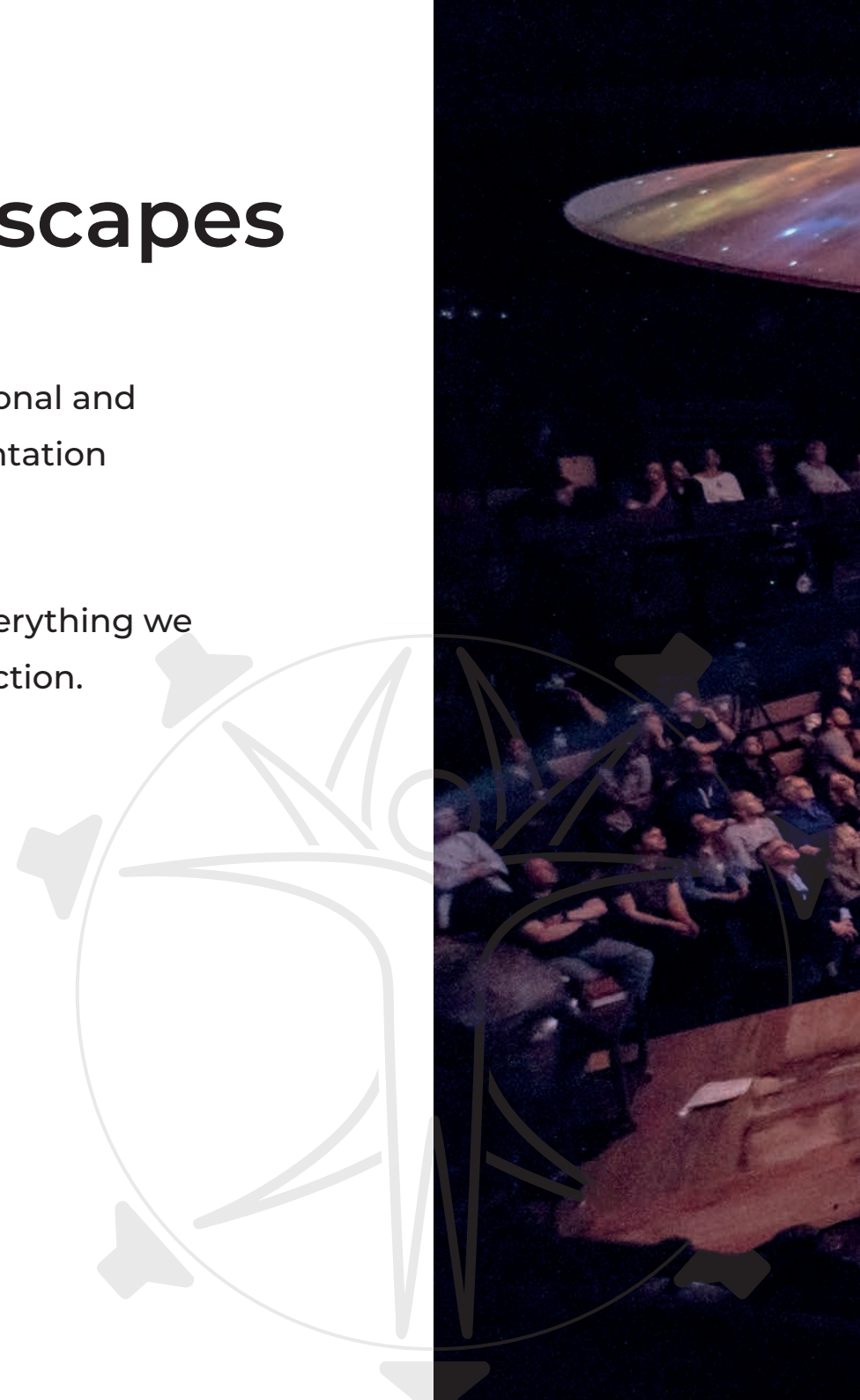
TiMax

Memorable sonic landscapes

TiMax fires the imagination and helps you create exceptional and memorable sonic landscapes across performance, presentation and experiential.

Stereo in these applications is a myth. A bottleneck to everything we care about; creativity, intelligibility, and emotional connection.

Spatial audio is here to stay.









Enhanced narrative experiences

More realism and thrills, increased intelligibility and engagement, transporting audiences to different worlds, and enhancing narrative experiences.

Creating magic in a world that could use more of it.

The original article

We were at the start of professional spatial audio development over twenty years ago, and because we've been devoted to exploring the possibilities of immersive sound longer than anyone else it's natural that we're able to offer the most comprehensive range of solutions.

For every user and scale of production.





For every user and scale of production

TiMax panLab



3D spatial audio software

TiMax panLab is a full-service spatialisation macOS app, designed to work seamlessly with QLab, consoles, and TiMax SoundHub. Primarily for use in live audio and immersive experiences, with a focus on creating easy-to-use tools that are quick to deploy, affordable and creative thereby making spatial audio accessible to more users and productions.

TiMax SoundHub



A complete show-in-a-box

TiMax SoundHub is the only platform on the market that combines immersive audio spatialisation, localisation, system processing, showcontrol, editing and playback. The highly-evolved TiMax dynamic delay-matrix spatialisation provides an unparalleled objectbased immersion and control solution for performance, presentation and experiential applications of all shapes and sizes.

TiMax Tracker



TiMax TrackerD4

Working in conjunction with TiMax SoundHub or other industry rendering hardware, TiMax Tracker automates sound and lighting positioning for each performer. This enables sound and lighting designers and technicians to focus on their craft while ensuring that every member of the audience enjoys a truer audio-visual experience.

TiMax empowers your immersive audio creativity

Performance



Whether its theatre or concert performance, TiMax enables sound to be placed or moved seamlessly across the stage, as well as enveloping the audience in a fully immersive soundfield experience. Localisation of performers ensures the unison of visual and auditory for the audience, improving intelligibility, focus and engagement. This supports suspension of disbelief, with a deeper connection between the audience and performance.

Presentation



Want to capture and hold the attention of your audience, be that at a launch event, conference or even a house of worship? TiMax enhances the experience by delivering a more dynamically interactive auditory environment, allowing presenters or faith leaders to be heard distinctly throughout the venue. With a heightened sense of focus and comprehension, for better communication, engagement and impact.

Experiential



TiMax serves as a vital tool to enhance the immersive quality of exhibitions, art installations or venue attractions with unparalleled localisation and spatialisation, ensuring visitors not only see but also feel and experience the content on a deeper level. Audio localisation enhances the visitor's perception of the narrative or experience, offering a more profound connection, a deeper understanding or a searing memory.

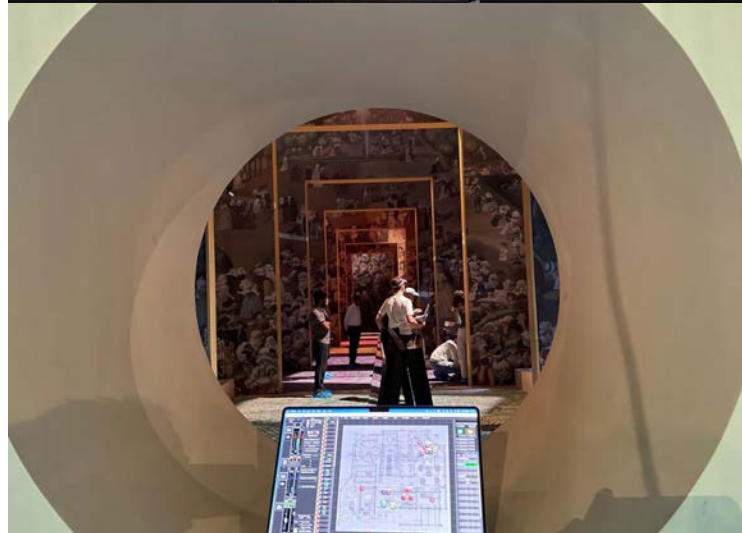
Designed,
built, and
tested
in Britain.

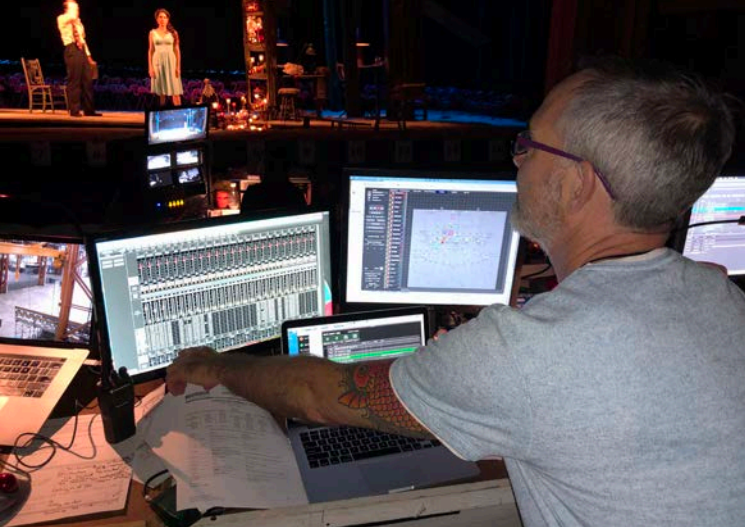
Deployed
worldwide.

We know it's important to
have a trusted partner and
that's why TiMax design,
build and test everything
here in the UK.

Furthermore, our longevity
on working on immersive
systems means our
solutions have been
deployed hundreds of
times across events and
installations, worldwide.

TiMax







timaxspatial.com