STAGETEC

NEX:Taxio

NETWORKED AUDIO MATRIX //

FROM „WORK SLOW“ TO WORKFLOW.

WE ARE STAGETEC //
FOUNDED AS A TECH COMPANY WHEN THE TERM DIDN'T EVEN EXIST YET.

By this, we don't mean the "garage" cliché, but rather our mindset when STAGETEC started with mixing consoles and audio distribution systems in 1993. We were and still are "digital natives" * in our industry, pioneers of digital consoles and networks. The important difference is the conception of our products. No isolated solutions, instead all our developments are part of a system that simplifies integrations to the maximum and allows extensions almost without limits.

We have retained the "innovator´s spirit" in the company. Having mastered the second wave; the change from analogue to digital, we now embrace the third wave: Networked AV, innovating a user experience that is unparalleled. Intuitive operation that requires no IP technology expertise. Welcome to the era of Stagenet.

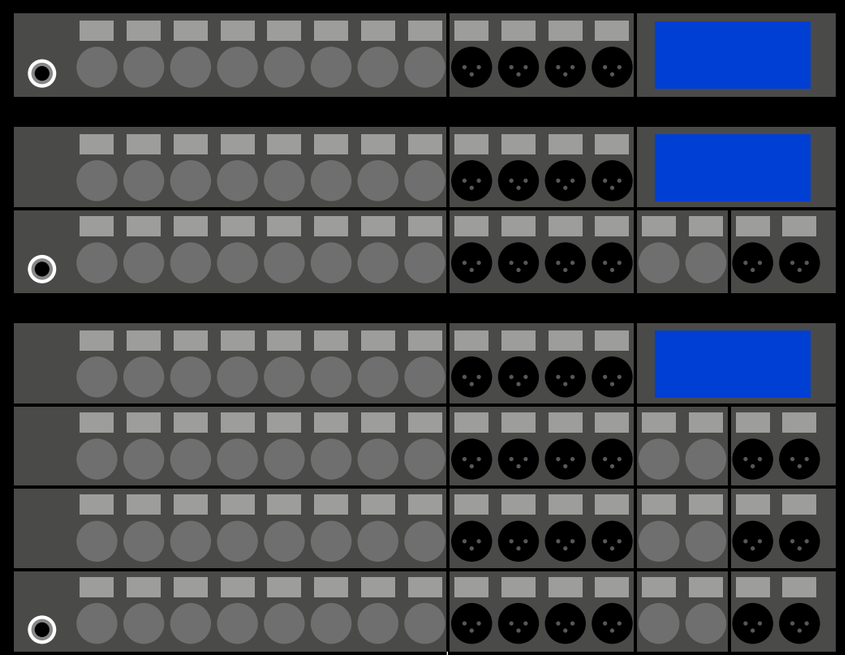
**Another buzzword that didn't exist back then.*

No matter how far along you are on your IP journey, NEX:T axio is the ideal, future-proof audio I/O interface for hybrid workflows at every stage. Why? Because your existing systems can be seamlessly integrated – allowing you to migrate into IP-based workflows step by step. On top of that, NEX:T axio brings maximum flexibility and efficiency to your audio infrastructure. Take the integrated audio splitter, for example, which feeds up to four mixing consoles at once – without external splitters or manual duplication. Thinking about future plans? We already have: thanks to IP-based cascading via Dante, ST2110-30, AES67, or internal loop structures, the system grows effortlessly with your requirements – including automatic scaling of I/O, DSP, and matrix.

SMOOTH MIGRATION TO IP. NO COMPROMISES. NO SYSTEM BREAKS.

With NEX:T, you modernize your audio infrastructure step by step, at your own pace. System interruptions? Not an issue. Existing systems – whether from STAGETEC or third-party vendors – integrate seamlessly, with no need to replace hardware or change workflows. Migration to IP becomes smooth, predictable, and centrally controllable via an intuitive web interface. Full control with maximum future security. And if you're already familiar with the GUI of STAGETEC products, you'll feel right at home: NEX:T axio follows the same structure and logic.

NEX:T axio



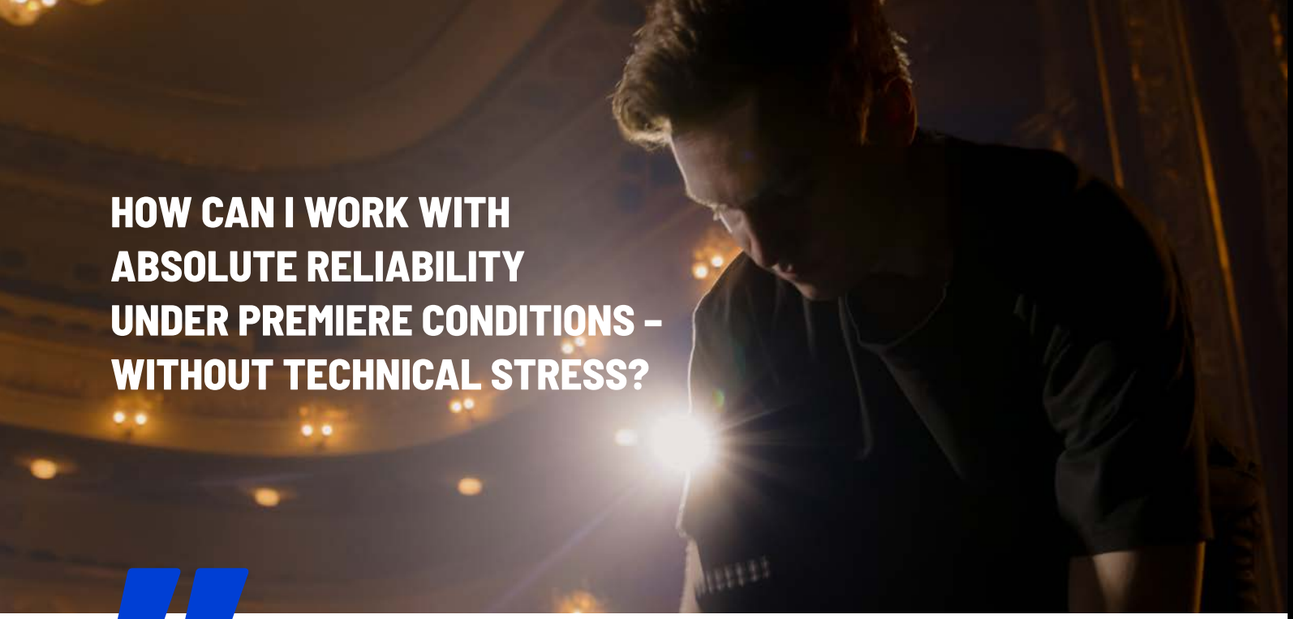
THE NEW GENERATION IP STAGEBOX

Available in 1, 2 and 4 RU
4-split with individual gain structure
Dedicated OLED channel displays

PRODUCT DEVELOPMENT BEGINS WITH LISTENING.

Before we develop a product at STAGETEC, we listen. Even though many of our employees come from the industries for which we design solutions, we conducted numerous conversations and interviews with audio engineers from a wide range of fields, looked over their shoulders, and asked probing questions: Where do everyday processes break down? What costs time, nerves, and budget? And what would truly transform the workflow?

These insights led to the creation of NEX:T axio – not as a theoretical concept, but as a direct response to real, practical requirements. The result is a solution that makes productions noticeably simpler, faster, and more reliable. NEX:T axio opens up new freedoms for creative work while simultaneously reducing setup effort and creating efficiency exactly where it matters in day-to-day operations. This leaves more room for what truly counts: the quality of the production.

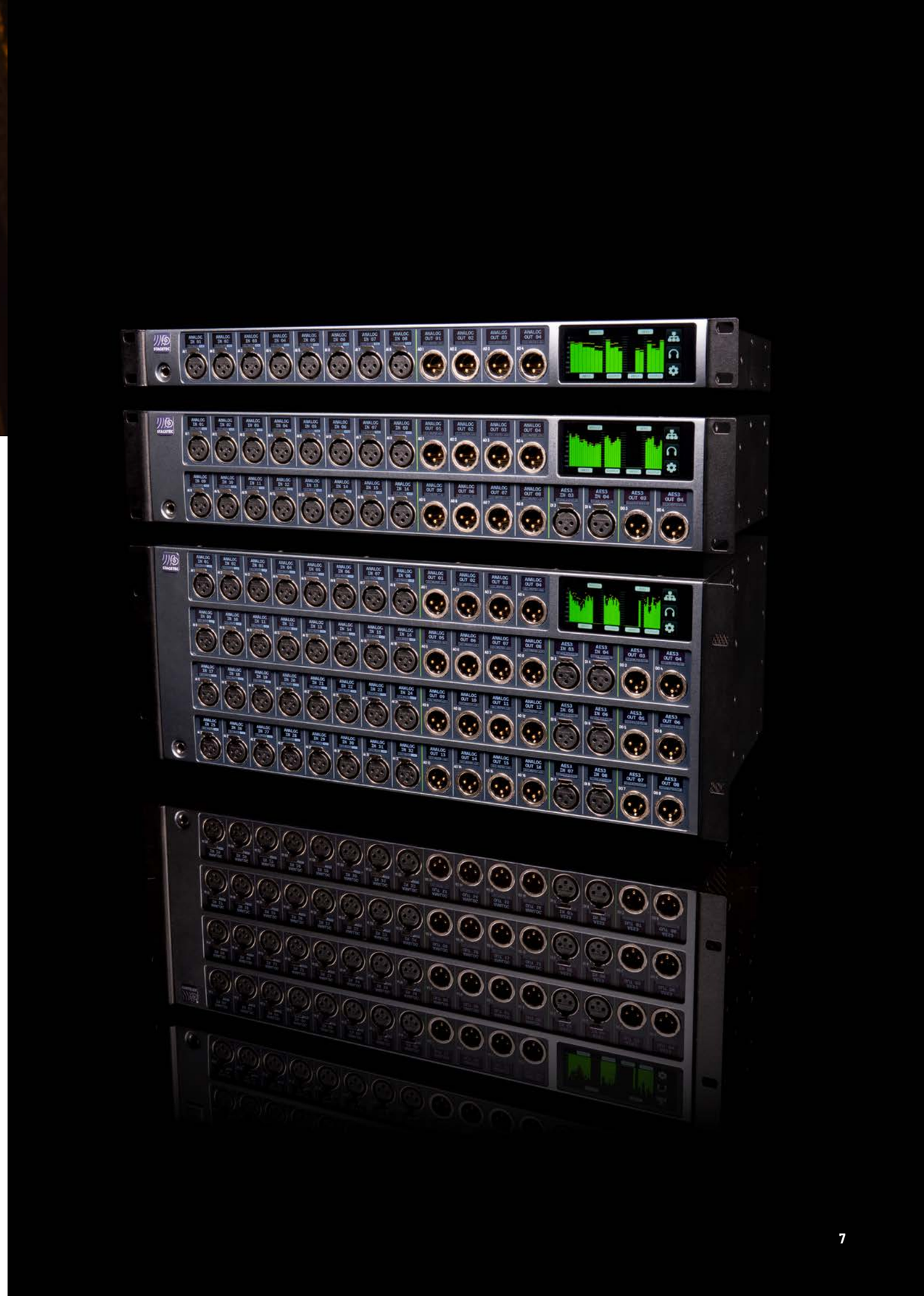


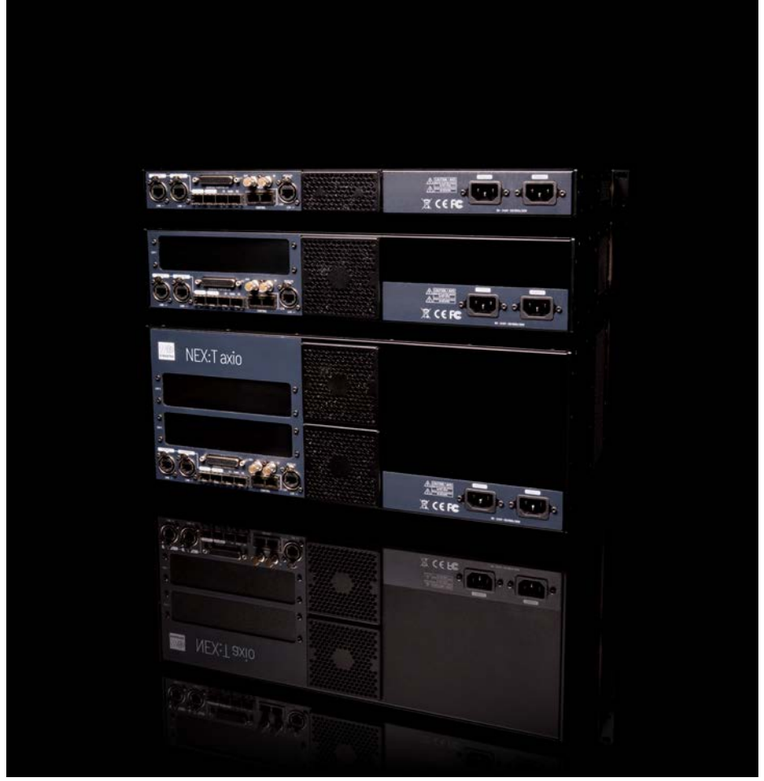
HOW CAN I WORK WITH ABSOLUTE RELIABILITY UNDER PREMIERE CONDITIONS – WITHOUT TECHNICAL STRESS?

THEATRE

WITH NEX:T AXIO, YOU REDUCE COMPLEXITY AND SOURCES OF ERROR. CLEAR SIGNAL STRUCTURES, CENTRALIZED CONTROL, AND UNAMBIGUOUS OLED CHANNEL DISPLAYS PROVIDE CONFIDENCE – EVEN IN TIME-CRITICAL MOMENTS.

- Unaltered original signal at every workstation thanks to the integrated **TrueMatch III 4-split** for independent signal routing.
- Original signal quality for FOH, monitoring, and broadcast, enabling individual signal adjustment by each audio engineer.
- Significantly reduced infrastructure: one box instead of an entire rack system.
- One-time setup instead of repeated installations.
- **Stagenet GUI** connects all components into one intuitive overall system.
- OLED channel displays for clear channel assignment: labeling directly from the console via Stagenet instead of manual marking.
- Display of active phantom power.





REMOTE-PRODUCTION

HOW CAN WE PRODUCE LIVE UNDER EXTREME TIME AND COST PRESSURE – WITH A MINIMAL ON-SITE CREW AND WITHOUT COMPROMISING ON QUALITY OR LATENCY?

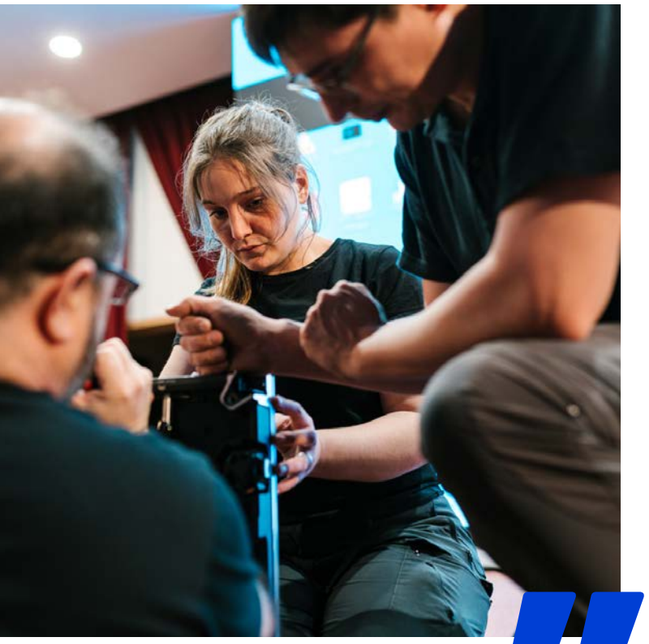
WITH NEX:T AXIO! PRECONFIGURED OLED CHANNEL LAYOUTS, LOW LATENCY THROUGH DIFFERENT TOPOLOGY, AND FULL REMOTE CAPABILITIES ENABLE STRUCTURED SETUPS IN JUST MINUTES. INSTEAD OF TRANSPORTING ENTIRE TECHNOLOGY PACKAGES, ONLY A COMPACT STAGEBOX IS REQUIRED. FEWER PEOPLE, LESS LOGISTICS, LOWER COSTS – WHILE MAINTAINING CONSISTENTLY HIGH PRODUCTION QUALITY, WHETHER ON SITE OR FULLY REMOTE.

- Preparation of the complete setup in advance at the production facility.
- OLED channel displays show the exact preconfigured channel assignments on site: no manual labeling, no notes, no mix-ups.
- Fast setup under time pressure, ideal for OB van productions.
- Ring topology for high redundancy.
- Extremely low local system latency, ideal for time-critical on-site live productions.
- Use of existing **ST 2110** networks.
- Compact stagebox instead of transporting complete mixing consoles and racks.
- Integrated processing power directly within NEX:T axio.
- Centralized control, monitoring, and—depending on system architecture – remote mixing workflows.
- Granular permission management for on-site crews.
- Reduced staffing and logistics requirements, resulting in lower travel, accommodation, and transport costs.
- Significantly reduced CO^2 footprint with equal or higher production quality.

HOW CAN I SAVE TIME, SPACE AND COSTS DURING DAILY SETUP AND TEARDOWN?

NEX:T AXIO REPLACES ENTIRE RACK SETUPS WITH ONE COMPACT UNIT. SET UP ONCE INSTEAD OF REPEATEDLY, FASTER CABLING, FASTER START-UP. IDEAL FOR CHANGING VENUES AND TIGHT SCHEDULES.

LIVE-PRODUCTION



- **TrueMatch III 4-Split:** independent, unaltered original signal for FOH, monitoring, and broadcast. No dependency on shared gain settings.
- No coordination conflicts between departments: each audio engineer mixes optimally for their specific application.
- Instant upgrade of existing audio infrastructure: significantly improved sound quality thanks to TrueMatch III – even with existing or older mixing consoles.
- Manufacturer-agnostic system: easy integration into LAWO HOME, compatible with DiGiCo, Yamaha, and SSL consoles.
- Ideal for festivals and co-productions with changing setups.
- Reduced hardware: fewer racks, fewer cases.
- Lower transport and logistics effort.
- Faster setup and teardown during tight changeover times.
- One central system instead of multiple patch points and splitters.
- Robust, tour-ready workflow for demanding live shows.

COMMITTED TO PROGRESS BY TRADITION.

FROM THE VERY BEGINNING, OUR DEVELOPMENTS HAVE ALWAYS BEEN DRIVEN BY THE NEEDS OF USERS – SUCH AS THE AUDIO ENGINEERS PRESENTED ABOVE. FOR DECADES, OUR AUDIO NETWORKS HAVE STOOD FOR MAXIMUM RELIABILITY, EXTREMELY LOW LATENCY, AND A SOUND QUALITY REGARDED AS A BENCHMARK. A LEGACY THAT COMES WITH RESPONSIBILITY. WITH NEX:T AXIO, WE HAVE TAKEN THESE VALUES FURTHER AND ADDED THREE DECISIVE QUALITIES:

Modularity. Scalability. And the ability to seamlessly connect hybrid worlds.
IP, legacy, large networks, small setups: NEX:T axio adapts, integrates, and connects – while remaining so compact and intuitive that the technology never takes center stage. The workflow always does.

Flexibly integrated. Flexibly scalable.
Whether IP audio is being gradually introduced into existing production environments, existing IP workflows are being scaled, or fully IP-based infrastructures are being operated: NEX:T axio supports all expansion stages with a consistent, long-term stable system architecture. The system is designed from the ground up for continuous evolution. Existing hardware can be seamlessly integrated, and migration scenarios can be implemented without interrupting operations and without disruptive system changes. The transition is controlled, predictable, and free of functional limitations.

The integrated four-way audio split provides up to four mixing consoles in parallel with an unadulterated original signal – without external splitters, additional cabling, or manual signal duplication. Via Dante, ST 2110-30/31, AES67, MADI, and internal loop structures, NEX:T axio can be flexibly cascaded, making it ideally suited for scalable system topologies.
I/O resources, DSP power, and matrix capacity grow in sync with system expansion. Scaling is transparent and deterministic – an integral part of a professional, highly available IP audio infrastructure.

Stagenet. Connecting and integrating what belongs together.
Stagenet forms the overarching control, monitoring, and orchestration layer for NEX:T axio and other STAGETEC systems. It combines audio, network, and system logic into a consistent operating concept – locally and remotely. A unified GUI and system logic simplify operation. Stagenet is not designed as a proprietary system, but instead enables easy integration of many third-party products.

Smooth transition to IP. No compromises. No system disruption.
The path to the future doesn't have to be radical. It can be smooth. Clear. Predictable. With NEX:T axio, you modernize your infrastructure step by step – without interfering with ongoing operations and without overwhelming your team with new operating concepts.

Your existing systems, whether from STAGETEC or other manufacturers, remain in place. They are simply integrated. Everything is controlled via a single, browser-based interface. No additional software. No barriers. And anyone familiar with the STAGETEC GUI will feel at home immediately – the same logic, the same clarity, the same reliability. Just more powerful. Just more modern.

FEATURES

ONE SYSTEM. ALL FORMATS. NO LIMITS.

Compact, scalable audio I/O system for hybrid setups.

Supports analog, AES3, Dante, ST 2110-30/31, AES67, MADI.

Integrated 4-way audio split for parallel access: FOH, monitor, recording, broadcast.

Cascadable via Dante, ST 2110-30/31, AES67, or internal loop structure.

Centralized control via a browser-based web interface.

Compatibility into STAGETEC, NEXUS, or third-party systems.

Step-by-step, low-risk migration to IP workflows without operational or system disruption.

Central control of routing, DSP, monitoring, and presets.

RTM Media City Kuala Lumpur // Malaysia

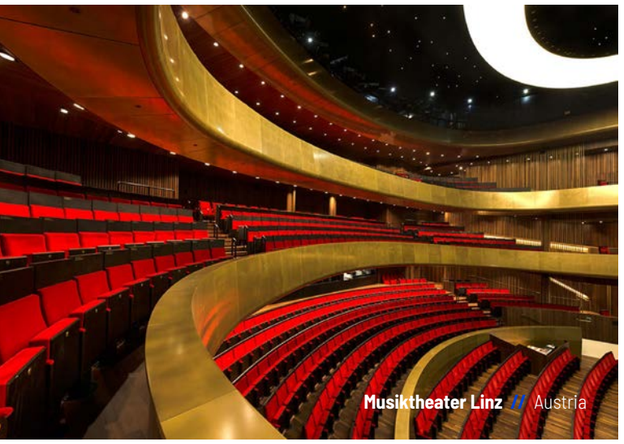
WHEN THE AUDIENCE HAS HAD AN UNFORGETTABLE EXPERIENCE, STAGETEC HAS OFTEN PLAYED A PART. //
AT HOME IN FRONT OF, ON, AND BEHIND THE WORLD'S MOST RENOWNED STAGES.

Olympic Stadium Beijing // China

RTM Media City Kuala Lumpur // Malaysia

1000 Voices for Luther // International

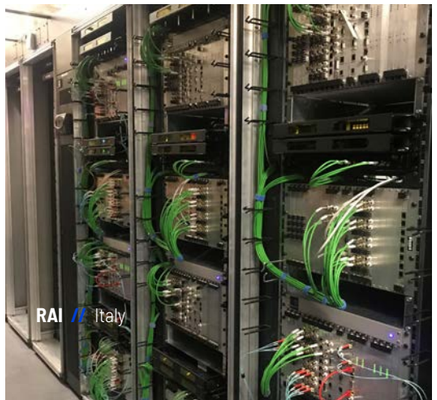
Staatsoper München // Germany



Musiktheater Linz // Austria

NOB Opera Amsterdam // Netherlands

Philharmonie Berlin // Germany



RAI // Italy

The World of Hans Zimmer // International

EVERYTHING FOR OPTIMAL RESULTS.

When asked what sets us apart from other brands, our response is: we don't consider ourselves the center of your world. We simply want to be a part of it. For us, this means that not only do our developments harmonize brilliantly with each other, but our products also bring an openness and seamless compatibility to many other solutions. This makes your work easier, expands your flexibility, and ultimately saves your nerves. Why this is important to us: you can fully focus on your work - and we can enjoy magnificent productions with you.

AUDIO NETWORK // Extremely low latency. Highest reliability. Maximum flexibility.
The heart for your network, for your routing and processing of audio and control data.

MIXING CONSOLES // Intuitive handling thanks to individually scalable surfaces.
Highest quality and maximum flexibility for your productions.

IP SIGNAL MANAGEMENT // Setting up and operating an AVoIP system today has never been easier.
Control and monitoring of all signals of your productions.

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