## **Company Profile**

**Thomas-Krenn.AG** Custom server & storage systems

THE MAS KRENN<sup>®</sup>





### Foreword

Dear readers,

Our constant endeavor is to impress our customers and partners with our quality, knowhow and individuality. On the following pages, you can learn more about: What makes us special? How do we approach our daily work? What can you expect from us?

With this brochure, we invite you to get to know us and our work. Thank you for your interest and enjoy the read!

Christoph Maier Executive Board member

Rog Horma

Ralf Hohmann Executive Board member



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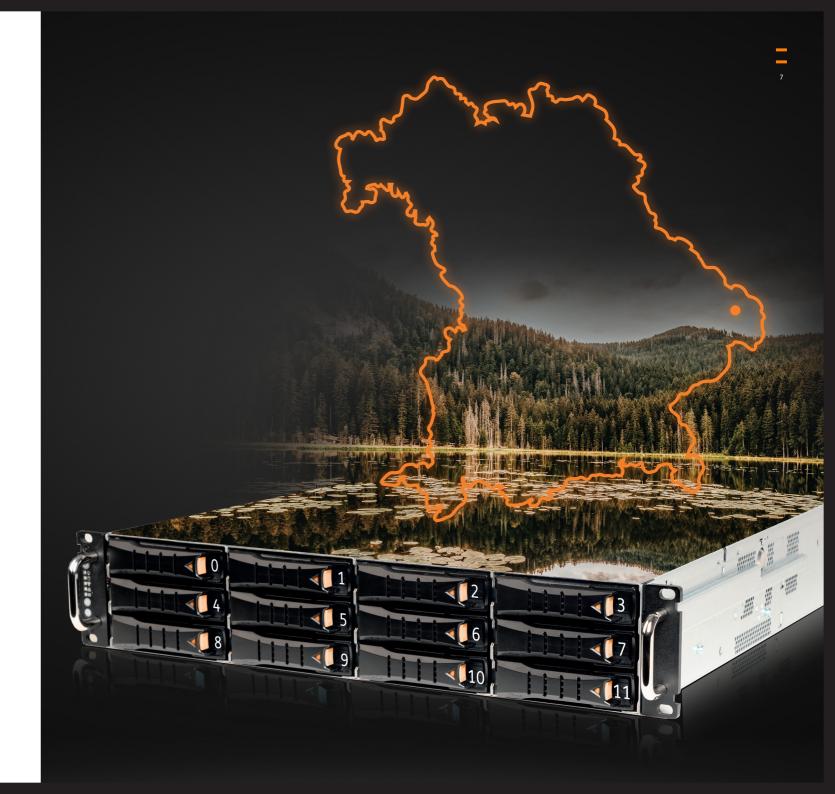
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### SERVERPOWER from the Bavarian Forest

Our company started with an idea: Create a simple, uncomplicated online shop for custom server systems. Such shops were very rare when Max Wittenzellner and Thomas Krenn founded the company in 2002.

What started as a good idea quickly became more. Today, we are a successful manufacturer of individualized server systems with over 20 years of experience. Our name stands for high-quality hardware based on the build-to-order principle.

As a solution provider, we are a strong partner for hardware-related development in the industrial, contract manufacturing, product finishing and logistics sectors.



## **The Thomas-Krenn difference**

At Thomas-Krenn, you receive more than just high-quality server hardware - you also benefit from our excellent and comprehensive service. From professional consulting in the planning phase to the implementation and installation services provided by our Presales department as well as our extensive support services, we are always here for you!

- Everything from a single source
- Personal consultation, on site if desired
- O Presales consulting
- Co-managed services as implementation support
- Custom solutions for special requirements
- Service and support on request 24/7
- O Pre-installation
- Individualized hardware branding
- Online configurator with intelligent filter functions



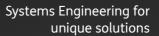
Learn more at thomas-krenn.com/ <u>usp\_en</u>



We are always there for our customers and want to share our experience and knowledge with them. This desire to always offer our customers optimal solutions for their needs has led to the creation of our own Thomas-Krenn wiki.

# **Our portfolio**





Server Systems for special application areas, such as IPC and VDI

Hardware appliances



Learn more at <u>thomas-krenn.cor</u> <u>portfolio\_en</u>

#### Cloud services

Rack, tower, IPC and storage systems

Workstations, microservers and Low Energy Systems

# Quality & environmental management

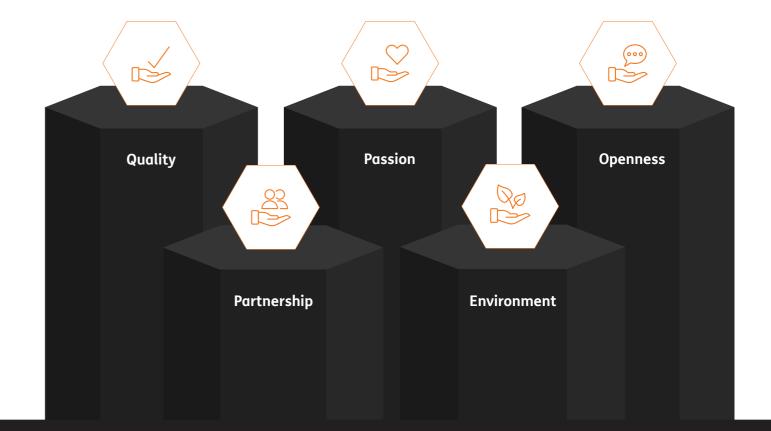
Systems from Thomas-Krenn have always stood for the highest quality standards. Indeed, instead of simply relying on manufacturer specifications, we test every server in our in-house laboratory. Every component is extensively tested for compatibility before being listed. Even still, we are constantly working on improving our quality management as part of our ISO certification.

We also hold ourselves to the same high standards when it comes to the environment. We strive to protect the environment throughout our company on a daily basis as is highlighted by our ISO certification in the area of environmental management.

### **Our values**

From garage to market leader: Our history is a success story – and we keep adding to that story day by day. A strong foundation of core values is essential for maintaining healthy growth and prudently scaling our operations. Thomas-Krenn.AG is built on five core values that keep the company on course along every step of our journey.





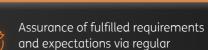
# **Quality assurance**

#### Highest quality through optimal conditions

- **Production in a specialized ESD safety area:** Ensuring a shielded production environment through strict controls and specialized equipment.
- Strict ESD protection measures for employees: All team members are equipped with highquality ESD shoes and wristbands to prevent electrostatic discharge.
- **Mandatory ESD test procedures:** Systematic & regular performance of ESD tests to ensure compliance with the highest safety standards.
- **Continuous renewal of the ESD protective layer:** Regular updates of the ESD safety layer in the production area to ensure optimum protection conditions at all times.
- **Regulated humidity for maximum product quality:** Optimization of humidity in the production area to create ideal manufacturing conditions.
- Sufficiently dimensioned work areas for comprehensive quality controls: Generously designed test areas allow each product to be carefully checked to the highest quality standards.

Clearly defined processes and responsibilities

Recording and monitoring of a wide range of KPIs and targets



internal audits



Official certification according to DIN EN ISO 9001:2015 by TÜV Süd

# **Sustainability**

As in so many industries, sustainability is also an important topic at Thomas-Krenn. In the world of IT, the path to greater sustainability is lined with many questions: How can an IT company function in a resource-efficient way? What should sustainable products look like? After all, servers aren't grown on organic farms. Nevertheless, we do our part as a responsible member of society and orient ourselves on the "Three Pillars of Sustainability": Economics, ecology and social commitment.





Learn more at thomas-krenn.com/ sustainability

Efficiency: Our fanless low energy servers are extremely energy efficient.

Some of our products are certified with the Blue Angel label.

Ecology

Health: We regularly offer health days on various topics.

Social commitment: We regularly donate to various social projects and institutions.



Use of waste heat: We heat our production hall with the waste heat from the server center.

PV system: We generate our electricity from solar energy.



# **Systems Engineering**

We created the Systems Engineering department for customers with very specific projects. From planning and prototyping to the production of the servers, we accompany you through every step of your project.

#### What do YOU need?

- Innovative hardware solutions
- Customized chassis and component design
- Branding, printing and coating

- Up-to-date image installation
- Extensive OEM/ODM services
- And much more!



### **Custom Hardware**

At Thomas-Krenn.AG, we focus on the individual requirements of our customers. Beyond our comprehensive range of standardized server and storage systems, we also provide our customers with special custom solutions via our Systems Engineering department. Depending on the requirements, we develop and implement server hardware that we tailor together for individual application scenarios.

From custom enclosures, individual I/O ports, rugged chassis for demanding environments or highly reliable systems for special mobility or usability requirements - we build solutions according to our customers' unique needs. We use our extensive industry expertise and years of experience to adapt and improve proven hardware for virtually any application.







Learn more at thomas-krenn.com/ custom en

# Unique design

This level of customizability is made possible by our state-of-the-art UV printer. This means you can put your very own stamp on your product. The best part is: The innovative UV LED direct printing technology is suitable for almost any surface. Not only can we give your hardware components a unique look, we can also print on everything from cardboard to plastic. Increase your recognition value, stand out from the crowd and create a real wow effect through customized products and packaging. We can fulfill your every wish, no matter how original!



#### Process

Inquiry via one of our sales consultants

Sales consultant submits inquiry to Systems Engineering: Is the design feasible?

Finished design on your desired system



What do you envision? Direct printing, labels, ...



Review, change requests, suggestions for improvement

# Facts & figures

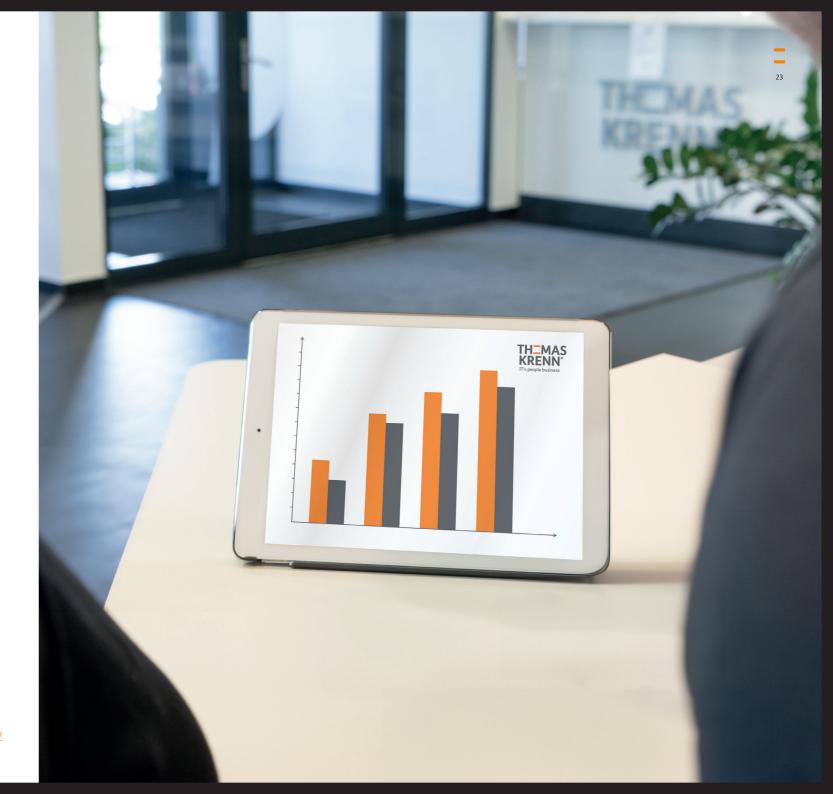


Want to see all of Thomas-Krenn.AG's key figures at a glance? We could print them here, but they would soon be out of date. That is why we have collected all of the company's important facts and figures in our dashboard. This gives you a constant overview of all figures in real time.

Simply scan the QR code!



Learn more at thomas-krenn.com/ dashboard\_en



### **Customer feedback**

Our customers are our partners. Without their feedback, we would miss out on potential tips and optimization potential – after all, their complete satisfaction is our goal. That's why we value their views about our performance. We regularly receive new reviews – publicly visible and completely transparent – via the eKomi portal. You can read a sample of these customer reviews here:

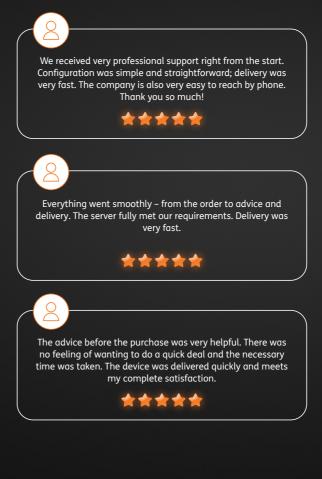








More reviews thomas-krenn.com/ ekomi





This is already the 3rd server supplied by Thomas-Krenn. All goods as advertised, very competent. Friendly support and customer service. Everything perfect. My company is always happy to work with you!





The advice, processing and quality of the goods were as advertised. Consultants are very customer-oriented and friendly. Delivery by UPS was extremely fast. We were completely satisfied and will order here again.





Very professional product presentation with serial numberrelated link to software, drivers and help. Fast delivery. Good packaging. I don't know how it could be done any better. Would gladly shop here again.



### **Our partner network**

Partnership is a core value at Thomas-Krenn. Whether with customers, other IT companies or service providers – we maintain a cooperative partnership and communicate openly and honestly at eye level. As one of our core corporate values, partnership is an indispensable pillar of our company policy.

Extra services

- Special partner products
- Cooperations with various manufacturers
- Regular employee training
- Always up-to-date on the latest technologies and products

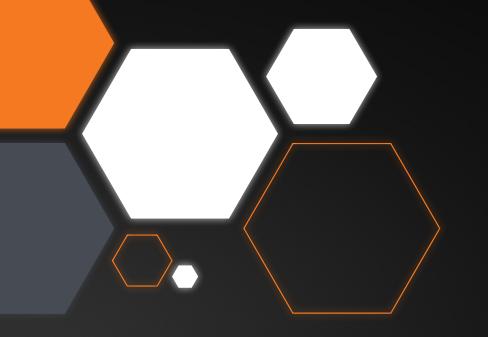
Partnerships with global market leaders such as Microsoft, VMware by Broadcom, NVIDIA and AMD, as well as our commitment to the open source scene, ensure that our product lines are always up-to-date and compatible with all major operating systems and software stacks.



Learn more at thomas-krenn.com/ partner\_en







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