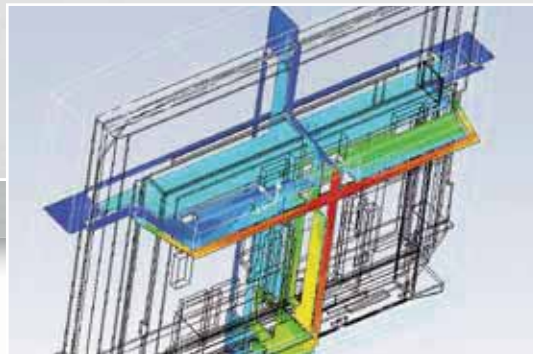


## Industrial PCs

rugged and reliable

For the toughest demands  
Water and dustproof up to IP69k  
Simple touch screen operation



## 20 years of experience

with completely sealed Industrial PCs

Developing innovations, optimizing processes, and building on existing strengths – modern technology ensures that companies master these challenges so that they are integral building blocks of all enterprise areas. The demands placed on industrial hardware are the same as those put on machines and production plants.

At noax, we have set a goal of meeting those demands. For over 20 years we have focused our attention exclusively on the proprietary development and manufacturing of rugged and reliable Industrial PCs. In everything that we do - from development and production to service and support - one thing is always at the center of our attention: the customer! Numerous references from a variety of industries around the world will prove that.

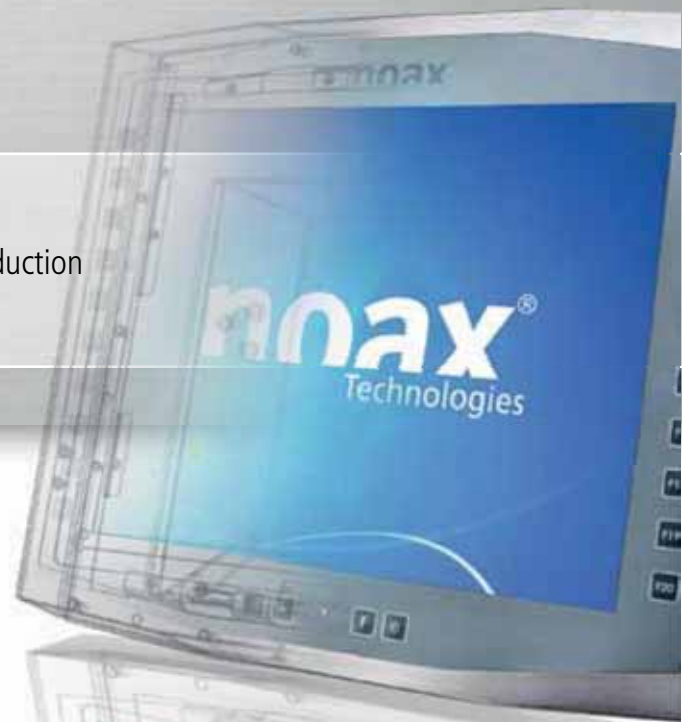


**Winkels Getränke Logistik GmbH**

*"It was one experience in particular. Your sales rep put a screwdriver in my hand and said, "Here, open it up and take a look for yourself!"*

# noax Technologies

20 years of experience and expertise  
Complete proprietary development and production  
Industrial PCs for extreme conditions



## Quality without compromise

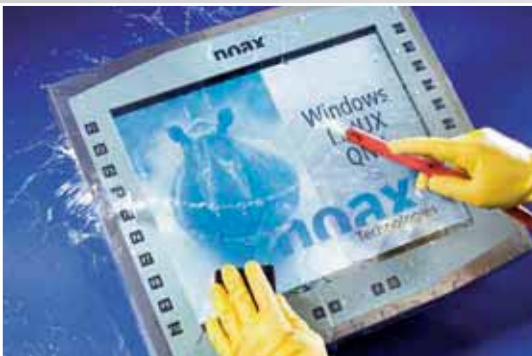
with comprehensive proprietary development

The proprietary development of our motherboards and a strict quality management policy guarantees that our hardware will live up to the lofty demands of the industry. As the customer, you will get a product that has no compromise.

“Made in Germany”: We produce only the most carefully selected, industry-ready components in our facility in Ebersberg near the Bavarian capital of Munich. This consistency guarantees the availability of our components for at least five years. For you, that means increased protection of your investment and more stability for the future.







Our high quality standards are reflected in numerous certificates, accreditations, attestations and technology partners.





## Components and features

for use in the most extreme industrial environments

- |   |  |   |  |
|---|--|---|--|
|  Diagonal screen sizes of 8 to 19" |  Protection class IP67; IP69k |  Housing made of V2A stainless steel |  Touch display with touch-screen keyboard |
|  Rugged industrial design          |  Low power consumption        |  No external fans                    |  Shock and vibration-resistant            |
|  Automatic brightness control      |  Sun and heat-resistant       |  Cold and frost-resistant            |  Dirt and dustproof                       |
|  Monitoring by microcontrollers    |  DIO module start function    |  RFID                                |  Freely programmable function keys        |
|  HDD / CF / SSD                    |  Up to 8 GB RAM               |  Standard interfaces                 |  WLAN                                     |
|  Intel chips and processors        |  Windows                      |  Linux                               |  Available as a Thin Client               |
|  Stand-alone                       |  Easy Mounting                |  Hygienic design                     |  Available as a scale                     |

# Products



For the toughest demands  
Water and dustproof up to IP69k  
Simple touch screen operation

**Stainless steel Industrial PCs**  
for increased cleanliness in  
food and hygiene areas

**Industrial computers, panel PCs**  
for increased system stability in  
automation & production

**Forklift terminals**  
for reliable order picking in  
warehouse / logistics

**Medical PCs**  
for efficient work in  
medical facilities

**Weighing terminals**  
for simplified weighing in  
all industries

**Complete line of accessories**  
for customized solutions



### ***Individual customer solutions***

*We will create solutions to meet  
your specific wants and needs.  
Just ask us!*



## noax IPCs improve productivity and increase quality with consistent hygiene

More efficient production, increased quality, improved competitiveness - stainless steel Industrial PCs from noax give you the boost needed to improve overall quality. You will not only be able to satisfy the lofty demands of both consumers and regulators, but also improve your ability to compete in a tough marketplace because the reliability of noax hardware reduces error rates to virtually zero.

Our Steel Series Industrial PCs were conceived for use in hygienic environments with rigorous standards. The intelligent design is ideal for working in the foodstuffs, pharmaceuticals, chemicals and

refrigeration sectors. Industrial PCs from noax are completely sealed up to protection class IP69k. As a result, they can be fully cleaned (just like our keyboards), regardless of whether you use hot water, pressure washers or stringent disinfectants. They are also easy to operate due to 20 freely programmable function keys as well as the simple touch screen. The display guarantees optimum readability even in the worst of lighting conditions. noax IPCs not only increase efficiency and hygiene in production, but provide noticeable improvements in overall system reliability.

*Excerpt from our list of references. For more go to [www.noax.com](http://www.noax.com)*

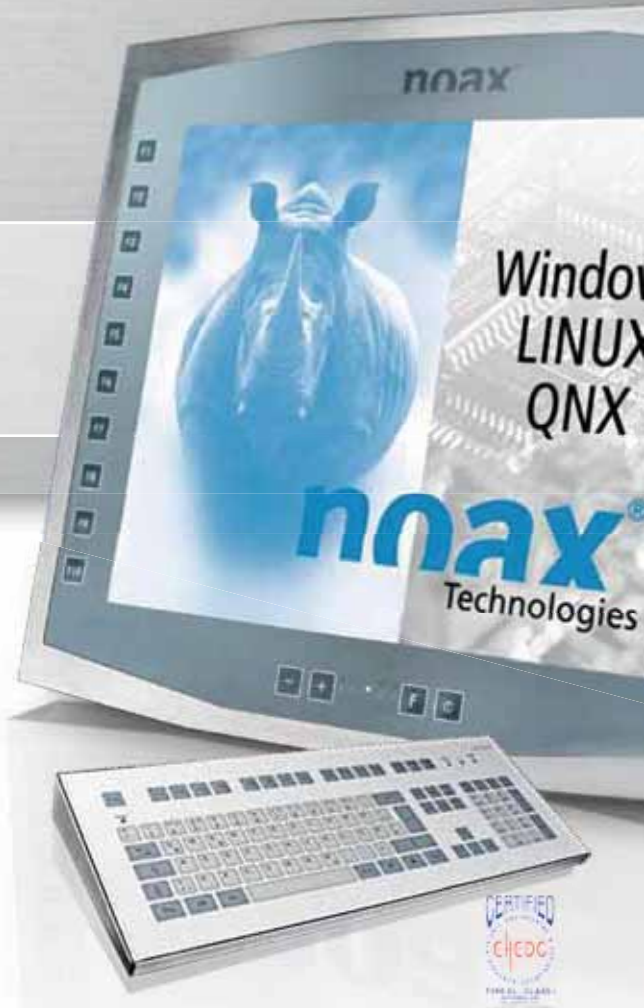


Industry solutions

# Food & Hygiene



Improve hygiene  
Rationalize processes  
Increase security



### Produce hygienically in the food processing sector

Stainless steel Industrial PCs from noax manage machines, monitor formulas and help provide documentation support. Therefore, they meet the strict EU directives for traceability and hygiene.

### Measure with greater precision in pharmaceuticals and chemicals

noax Industrial PCs and weighing terminals help visualize and monitor operations, even in clean room conditions. This makes your entire production process more transparent.

### More reliable capture in refrigeration

noax Industrial PCs mounted on warehouse vehicles such as forklifts, can withstand cold-storage temperatures as well as abrupt temperature changes. Perfect for use in refrigerated storage facilities.

Special features include:



**Lutz Fleischwaren AG**

„The computers run 24 hours a day,  
7 days a week, 365 days a year.  
There have been no complaints about failures.“



## noax IPCs optimize your production processes and improve productivity in manufacturing

Simple documentation for machines and operating data, flexible operation of large plants, comprehensive control of production, and quality assurance - noax Industrial PCs bring the benefits of modern IT and communications technology to your production facilities. They distinguish themselves from the competition with their completely sealed, shock-proof and vibration-resistant construction. The rugged design of our computers guarantees absolute reliability without malfunctions or operational interruptions. A variety of interfaces and a large line of accessories ensure that

you will not only be able to integrate our Industrial PCs, thin clients and weighing terminals smoothly into your current IT setup, but also expand and adapt them to the specific needs of your company. Touch screen protective films, plug covers and an uninterrupted power supply provide you with enhanced security. The RFID readers and high-performance WLAN offer you flexibility, while memory upgrades give your IPC more power. In short, the right add-ons make an intelligent computing center out of any noax Industrial PC, and you can design it precisely to fit your needs.

*Excerpt from our list of references. For more go to [www.noax.com](http://www.noax.com)*



Industry solutions

# Automation & Production



Automate functions  
Increase transparency  
Gain added value



## Create more intelligent documentation in BDE, MDE, PZE and QS

noax industrial terminals reliably collect and log product, operating, machine and employee data. This creates transparency for all of your processes and also reduces processing times, increasing your flexibility.

## Reliable operation of machine control

Industrial computers from noax accurately control your production plants. Despite dust, moisture, vibration or shock, they guarantee absolute reliability, even in 24-hour continuous operation.

## Clearer display of visualized processes

noax IPCs display processes clearly and in real-time. The high-contrast touch screen (up to 19") improves readability and operation. It gives you an overview of all processes, so you can respond in real time.

Special features include:



B/S/H/

BSH Bosch und Siemens  
Hausgeräte GmbH

16 years in use: "We have not found anything that can compare to the robustness of a noax computer."



## noax vehicle PCs optimize your logistics and reduce your transportation costs

Faster picking, more reliable delivery, increased overall efficiency - noax Industrial PCs capture data where it appears in the production hall or out in the field. Thanks to WLAN or GPRS, information is immediately available to the entire company. Due to their rugged design, our computers are ideally suited for extreme workloads: shocks and vibrations, cold-storage temperatures, or abrupt changes in temperature, for example.

Even in rain, snow and ice they function flawlessly because of their completely sealed enclosure. Their

ergonomic touch panel is easy to use, providing good readability in bright sunshine. Our comprehensive line of accessories and add-ons include mounts, scanners and keyboards that allow you to design your workplace to fit your company's needs. Additionally, noax offers more than that: Thin clients, for example, offer cost-effective client-server solutions for simple administrative tasks while integrated weighing technology process scale data in real time. We have the right solution for you to help lower your logistics costs.

*Excerpt from our list of references. For more go to [www.noax.com](http://www.noax.com)*



voestalpine

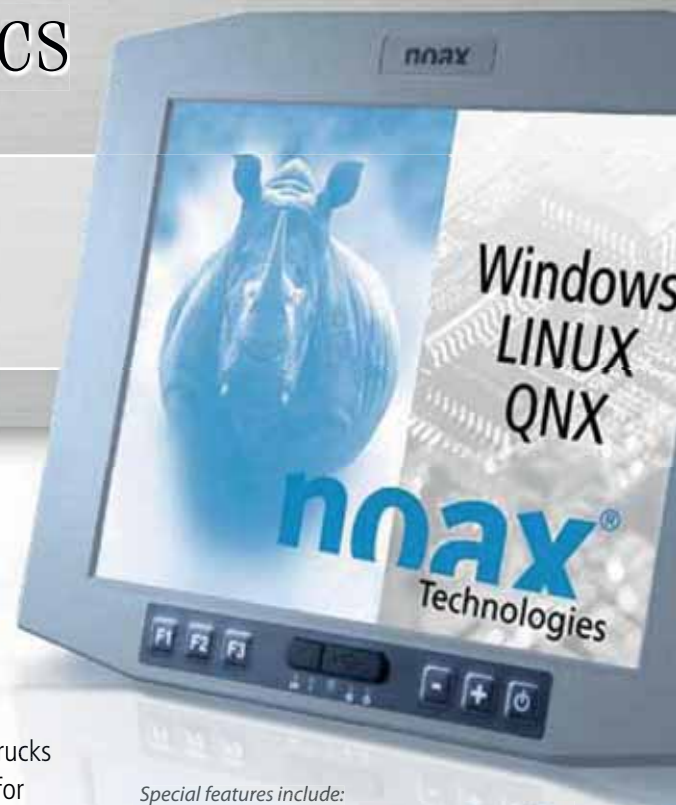


Industry solutions

## Warehouse & Logistics



Optimize the flow of information  
Accelerate order picking  
Increase customer satisfaction



### Speed up order picking in your warehouse

Forklift PCs from noax turn pallet trucks, ground conveyors, forklift trucks and commercial trucks into mini computer centers. They are perfect for recording the movements of goods directly on site and in real time.

### More efficient production logistics planning

Order-picking computers from noax display the goods in stock, record production data and visualize processes - all on the way to production. They identify potential and improve productivity.

### Work more effectively with trucks, cranes and other machinery

noax IPCs in vehicles, construction machinery and agricultural equipment can calculate routes, record loads, measure goods and document performance. Especially on rough terrain, these computers defy external elements such as dust, dirt, moisture, shock and extreme temperatures.

Special features include:





## noax IPCs improves patient care and economizes work with fast access times

Capture patient information, visualize image files and ensure treatment - noax medical PCs improve patient care and help you confront the ever-present pressure of controlling costs.

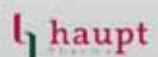
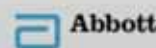
Noax Medical PCs offer the highest level of hygiene and security with a completely sealed housing made of V2A stainless steel (up to protection class IP69k) and can thus be fully cleaned with disinfectant.

The Medical PC's special construction adheres to DIN EN 60601-1 and DIN-EN 60601-1-2 standards and is ideal for use in medical facilities. Since all

entries are made with the analog resistive touch screen, medical personnel in sterile environments can even operate the machines with gloves. This makes it possible to run applications even in places where particularly strict hygiene standards are required, like in operating rooms.

Medical PCs from noax offer a number of interfaces and connection points that allow them to effortlessly communicate and exchange data with other devices. The variety of application options also helps you treat patients more effectively.

*Excerpt from our list of references. For more go to [www.noax.com](http://www.noax.com)*



Industry solutions

## Medicine & Health Care



Treat patients faster  
Work more efficiently  
Improve diagnostic quality



### **Improve operating room procedures**

Medical computers from noax support medical personnel, enabling vital data to be available with a few clicks. The quick information can help doctors treat their patients more effectively.

### **Precise visualization in hospitals and clinics**

Medical computers from noax can display all available digital image files in seconds. Doctors can get a faster and more thorough idea of their patients' conditions.

### **Provide customized orthopedic solutions**

Medical computers from noax improve the manufacture of prosthetics and implants. Orthopedic technicians can produce medical-technical tools that perfectly meet the individual needs of their patients.

Special features include:



**Certified according to**

DIN EN 60601-1 and DIN EN 60601-1-2 norms



## noax weighing terminals accelerate your processes and work seamlessly due to integrated weighing technology

Nothing works without scales. Exact weight specifications are the basis for calculating prices, fuel requirements or storage space - in any industry. The precise inspection of weight information plays a decisive role in almost all transactions. noax weighing terminals determine this information regardless of whether it is a small volume for pharmaceuticals or tons of materials in ore mining.

They combine the advantages of electronic scales with high-performance industrial computers, emphasizing precision, durability and flexibility. noax machines are built to withstand vibration and operate on a 24-hour schedule. They can be used in an

extended range of temperatures, from freezing Arctic to hot and humid. An additional benefit is their distinctly efficient power consumption.

Numerous interfaces allow for a variety of flexible uses. For example, you can connect up to two load carriers with DMS weighing cells to the IPC using the special Windows-based interface, including floor scales, overhead rail scales, in-floor scales or vehicle scales. All information can be saved, edited and tracked in real time. Weighing terminals from noax are the intelligent connection between scales and your IT network.

Industry solutions

# Measuring & Weighing



Simplify calculations  
Improve weight measurements  
Increase productivity



## Speed up communications in your warehouse

noax weighing terminals accelerate weighing processes because all information is saved electronically and therefore immediately available for processing. That information is then accessible to the entire company in real time.

## More efficient weighing in hygienic environments

Weighing terminals from noax capture, save and process all scale data in a traceable manner. This allows the entire company to easily access information in real time. This makes the whole value chain more transparent and highly productive.

## Cheaper Manufacturing

noax weighing terminals accelerate manufacturing because they capture and save scale data electronically, making them immediately available for processing. Production planning, manufacturing and various control processes can all be closely synchronized as a result.

Special features include:



In cooperation with:



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Ask us!

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Qualified and convenient

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