



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 robust 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 panel PCs
for increased system stability in
automation & production

Forklift terminals
for reliable order picking in
warehouse / logistics

Pharmaceutical PCs
for efficient work in
medical facilities

Integrated weighing technology
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



GROPPER



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:



Keystone Foods

"noax computers meet our needs and work consistently. The service is great, but we don't really need service. That is one thing that sets them apart, the equipment just doesn't break in comparison to others."



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



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

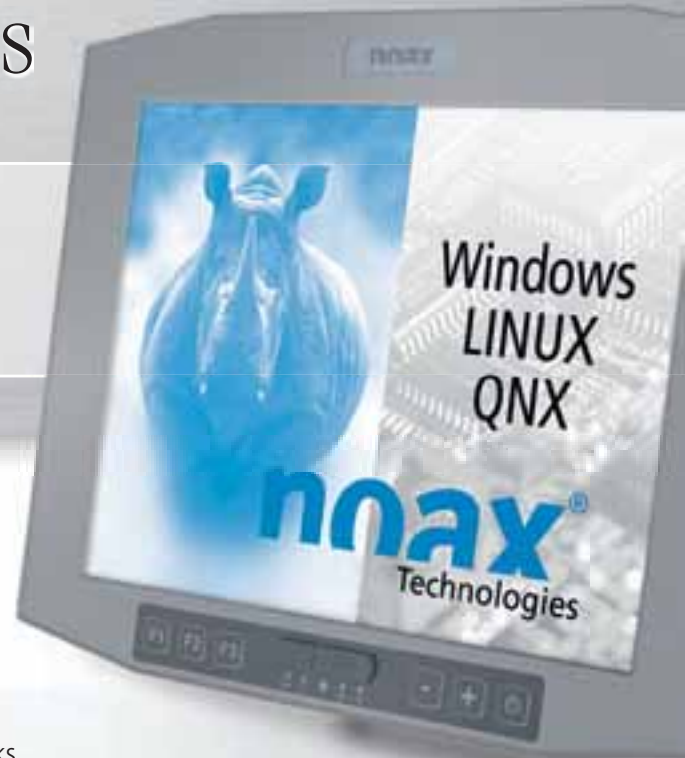


Industry solutions

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.

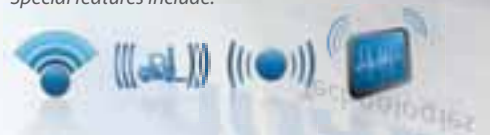
More efficient production logistics planning

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:



Bilfinger Berger AG

"All day these units are subjected to vibration and shocks from the machinery and it is a filthy environment. The computer is right next to the machine and runs with no problem at all. I am pleasantly surprised again and again."



noax IPCs offer highest hygienic standards

and improve quality through electronically controlled processes

Guarantee quality control, ensure complete traceability, control the manufacturing process - with the help of noax Industrial PCs, you can produce more reliably and efficiency, while maintaining the highest hygienic standards. With pharmaceutical production, medical device manufacturing, or applications that require clean room environments, even the smallest amount of bacteria or contaminants can cause considerable problems. The housing of a noax Steel Series computer is made of bacteria-resistant V2A stainless steel and completely sealed up to protection class IP69k, meaning internal components are entirely protected, even under high pressure wash-downs. Additionally, the housing is smooth and without grooves or joints where dust or dirt

can settle. The totally-sealed and hygienic construction allows for easy cleaning and protection from water, disinfectants and harsh solutions.

In combination with various peripherals, like scales, you can immediately determine, display and store exact measurement results. All data can be entered via touch-screen, which is bright enough to display all information, even when dirty or positioned in hard to read angles. In addition to the user-friendliness of a noax PC, a wide variety of interfaces and connections are offered, making noax PCs able to perform multiple tasks or functions. All this combined with the long-term reliability that comes with every noax computer, it is easy to see how noax PCs perfectly meet the demand of pharmaceutical companies.

Excerpt from our list of references. For more go to www.noax.com



Industry solutions

Pharmaceuticals



Control machine systems
Work more efficiently
Document processes



Special features include:

Production under hygienic conditions

The housing of noax Steel Series PCs are made of V2A stainless steel and are completely sealed up to protection class IP69k. They can be completely sanitized and are easy to clean, resisting water, disinfectants and even acid and alkaline solutions.

Sleek and easy to use

noax PCs are easy to operate under chemical or pharmaceutical working conditions. All data can be conveniently entered via the touch screen, freeing up the hands of employees to perform their real duties.

Easy to upgrade

The wide variety of interfaces and connections offered make these PCs available for many different application processes. The reliability and efficiency of a noax computer remains uncompromised.



Certified according to

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



noax IPCs accelerate your processes

and work seamlessly due to integrated weighing technology

Check delivery quantities, document correct weight during order processing, communicate with the inventory management systems - weighing with a noax PC helps you improve productivity of your processes.

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. Combined with the precision of an electronic scale, a noax Industrial computer can determine this information regardless of whether it is a small volume for pharmaceuticals or tons of materials in ore mining.

noax machines are built to withstand vibration and operate on a 24-hour schedule. They work under sudden temperature changes, extreme temperatures, high humidity, and complete cleaning with strong disinfectants.

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 with a noax Industrial computer is the intelligent connection between scales and your IT network.

Industry solutions

Weighing & Packaging



Simplify calculations
Improve weight measurements
Increase productivity



Speed up communications in your warehouse

noax PCs 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.

Efficient weighing in hygienic environments

With the help of an electronic scale, a noax PC can capture, save and process all scale data in a traceable manner. This allows anyone to easily access all information, making the entire value chain more transparent and highly productive.

More accurate weighing

The real time processing and storage of weight data can be used in production planning. The touch screen offers you the option of retrieving, storing or forwarding the weight data rapidly, regardless of whether you wear gloves or not.

Special features include:



Contact Us

Available for you around the world

Headquarters

noax Technologies AG
Am Forst 6
D-85560 Ebersberg
Tel. +49 8092 8536-0
Fax +49 8092 8536-55

North Branch Office

noax Technologies AG
Gutjahrstr. 10
D-44287 Dortmund
Tel. +49 231 534796-0
Fax +49 231 534796-20

South Branch Office

noax Technologies AG
Humboldtstr. 32
D-70771 Leinfelden-Echterdingen
Tel. +49 711 7823789-0
Fax +49 711 7823789-55

Switzerland Branch Office

noax Technologies GmbH
Industriestrasse 59
CH-6034 Inwil
Tel. +41 41 450 24 04
Fax +41 41 450 24 05

France Branch Office

noax France
8, rue des Lilas - BP 21094
F-67450 Mundolsheim
Tel. +33 3 88185410
Fax +33 3 88819277

Sales Czech Republic / Slovakia

noax Technologies AG
Juliánovské náměstí 2
CZ-639 00 Brno
Tel. +420 5 370 22195
Fax +420 5 370 22200

USA Branch Office

noax Technologies Corporation
10130 Perimeter Parkway, Suite 230
Charlotte, NC 28216
Tel. +1 704 992 1606
Fax +1 704 992 1712

Worldwide partner network

Ask us!

Worldwide technical support

Qualified and convenient

Worldwide

Tel. +49 8092 8536-33
E-Mail hotline@noax.com

North America

Tel. +1 704 992 1606
E-Mail hotline-na@noax.com

info@noax.com

www.noax.com

