



Enter Quality  
Meet Siedle



Nyhavn in Copenhagen, Denmark



## Time for introductions

Siedle is one of the leading manufacturers of door and building communication systems in Germany and many European countries. Our products make a clear statement at entrances around the world. Almost everyone has already been acquainted with our door intercom systems – even if they don't know it yet. Still, whenever I mention who I work for, people always ask me: "So what do Siedle actually do?"

Let me introduce you to an innovative high-tech company that can look back on a more than 270-year-long history. A manufacturer with a deep understanding of quality, whose products make our lives easier, safer, and more mobile, without being more complicated. And a leading German design brand, which focuses on systemic, durable and user-centric design, influenced by Bauhaus and Ulmer Schule.

Welcome to Siedle!

Frank Schondelmaier  
Sales Director

# Origins and overview

Siedle products connect people. They provide improved mobility, increase safety, and link entrance communication with other functions in smart homes for your benefit. We've grown from a pioneer of door intercoms to a leader in building communications innovations with systems in use worldwide – in businesses, hospitals, concert halls, museums, and houses big and small.



## Experts and innovators

From video intercoms at entrances to mobile door opening via smartphone and linked communication systems, we develop and manufacture products that help us communicate – from inside to outside, privately and publicly, at home and on the go.

## Shaping the future

As specialists in building communications, our focus is on networking - both technologically with our IP systems, which enable door communication to be integrated into a company or smart home, and strategically through our collaborations with partners such as Jung and ForeSight.



## Family business in its seventh generation

In the mid-18th century, Mathäus Siedle began casting bells for clock manufacturers from his home in the Black Forest. His great-grandson Salomon entered a second business: low-power technology. In 1887 our company manufactured the first-ever telephones, and later specialised in home and door telephone equipment.

The site where our company first started over two-and-a-half centuries ago is still our base of productions today.

## Traditionally innovative

In 1935, Siedle launched the Portavox door loudspeaker which introduced something completely new together with the home telephone: the door intercom system. And just like back then, our goal today is to learn the potential of new technologies, put them to good use, and develop them further.



# Made in Germany

We are a high-tech company and use state-of-the-art production methods. At the same time, traditional human touches and finesse give our products their unique character. Siedle products come from high above in the Black Forest. The people here have always been considered ambitious inventors and meticulous craftspeople with strong family roots. It may well be that we could save money by manufacturing somewhere else. It just wouldn't be in the way we'd want.



## Manufacturing and the latest technology

Furtwangen in Southwest Germany offers the best environment for achieving our standards of quality. By combining precision-perfect, digitally controlled manufacturing machinery, in-depth engineering knowledge, and traditional artisanal methods, we can create individual and series units with an extremely high build quality.

## Never straying from quality

We want to keep as many processing steps as possible under our control. More than 80 per cent of added value is achieved at our headquarters. This high level of vertical integration is an essential requirement for continuous quality assurance, short transport routes, and rapid availability.

## Company with responsibility

Siedle upholds qualified employment and training positions that abide by the latest social, ecological, and health standards. Customers who choose our products are giving a thumbs-down to social dumping, ecological destruction, and child labour.

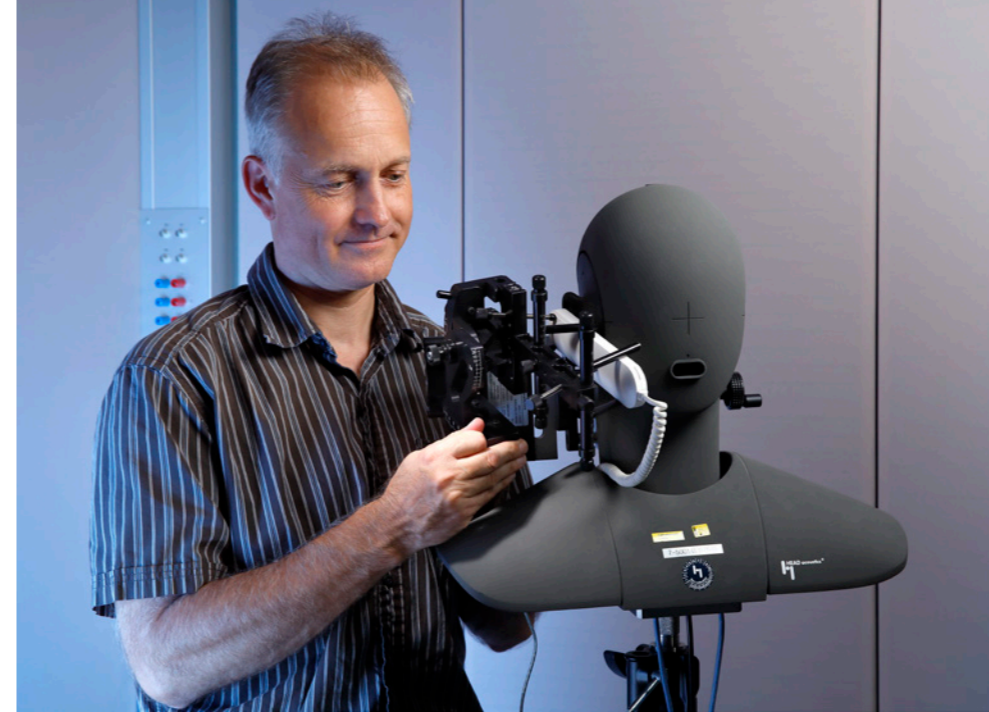
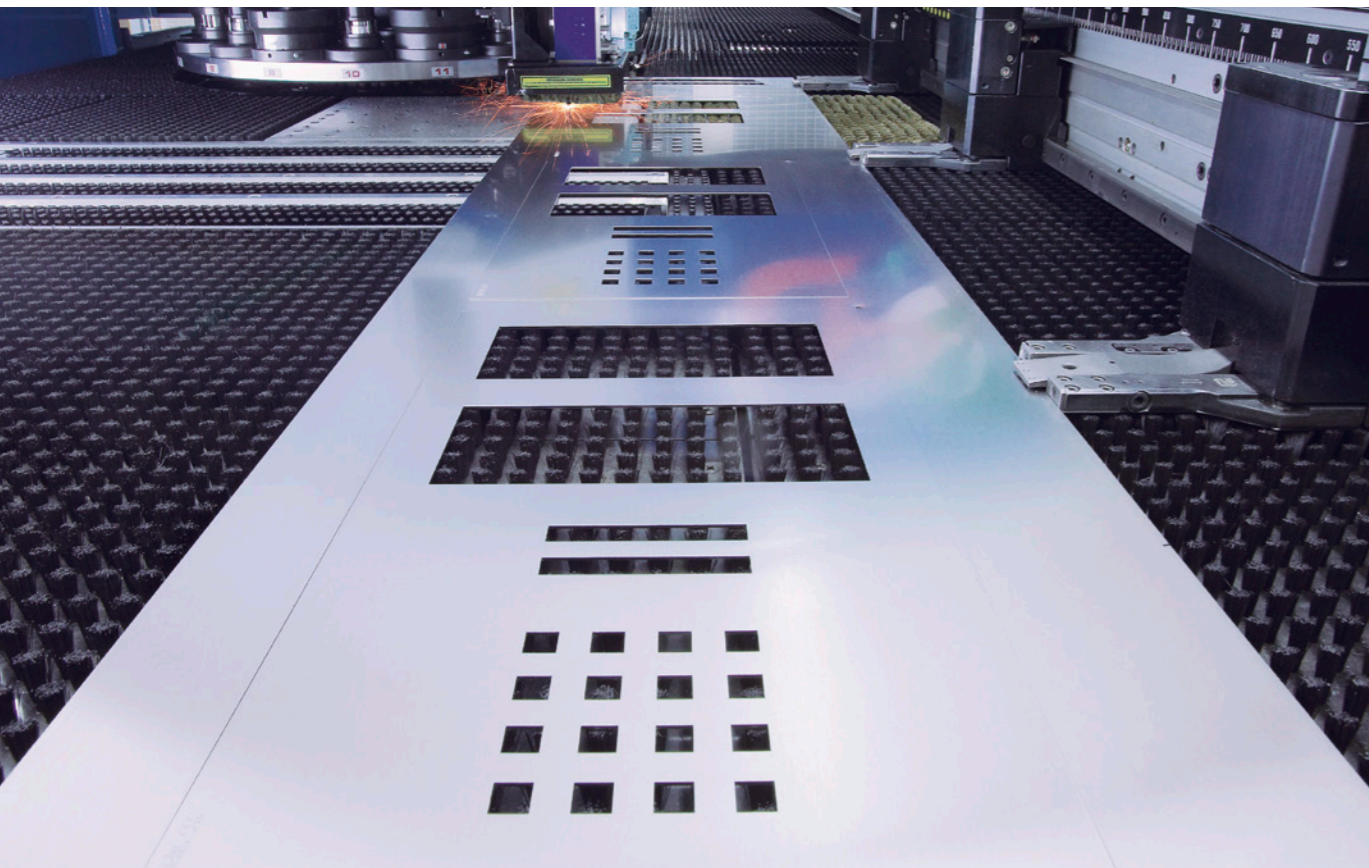


# No compromises

When we say perfection is our goal, we're primarily describing our way of life: the honest and persistent pursuit of improvement. Specialists from different disciplines contribute their skills and knowledge in the development of our products. Top-quality materials – checked using comprehensive testing methods – are at the heart of our state-of-the-art manufacturing. As a result, our products are thoroughly refined, precise, and reliable.

## Far above standard

We have incredibly high expectations of functional safety, durability, and longevity which surpass legal requirements. We therefore use particularly high-quality materials, such as corrosion-resistant V4A stainless steel, developed for use in seawater, swimming pools, or chemical industrial plants.



## Master of good sound

Siedle products are known for their excellent transmission and sound quality. And for good reason: our acoustic lab specialists have been involved in the development of new products from the very beginning to guarantee the best performance from microphones and loudspeakers.

## Our own EMC laboratory

We test our devices for electromagnetic compatibility (EMC). EMC acceptance is a recognised quality feature and a prerequisite for the CE mark. External companies also benefit from the high standard of our EMC laboratory as a service for developing their products.



## As good as bulletproof

Hammer blows, water baths, salt spray, electric and acoustic tests, UV rays, and continuous use without breaks: our products and materials first have to prove their reliability under extreme conditions.



# Technology for people

Siedle products offer functions that make users' lives easier and safer. We avoid overcomplicating things with unnecessary additions and bells and whistles in favour of more clarity. This results in everyday devices that are easy to use at any level of complexity.

## Self-explanatory where possible

We value the intuitive use of complex technology. Easy-to-recognise symbols and clear contrasts guide your hand to the correct controls. The buttons are large and easily accessible – no squinting or needle-like touches required.



## Accessible by principle

We avoid unnecessary complexity, designate functions based on their importance, and ensure that all responses are clear, following the essential principle of Universal Design. Our products can be used by many people, with and without disabilities, of almost any age – even without adaptation. In addition, we offer special solutions such as buttons with tactile braille and inductive coupling for hearing aids.

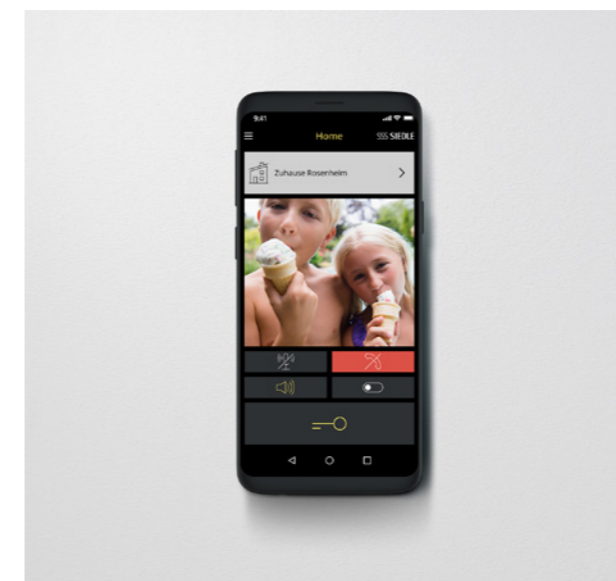


## Situation-adjustable

Simplicity and flexibility are our guiding principles, including during installation. We offer suitable mounting methods for any kind of architecture: from free-standing columns at the entrance, to devices that are flush-mounted in the facade, to simple and protective surface mounting.

## A watchful eye

Stairs, corners, pillars, driveways – no entrance is the same. Our customers should be able to see who's at the door at all times, including in unique spaces. Our range of cameras with different detection angles offer the flexibility that's required. And thanks to the excellent image transmission quality of our perfectly coordinated systems, users never miss a single thing.



## Your safe companion

Siedle customers don't just answer door calls from the sofa or garden – they can also choose to answer them hundreds of miles away from their holiday villa. They see visitors and talk to them as if they're at home. This mobility and safety-boosting feature is possible through the Siedle App, which turns iOS devices and Android smartphones into convenient video intercoms on the go. The connection to the Siedle server based in Germany provides a secure foundation.

# Unmistakably Siedle

A good product doesn't have to have any additional styling to stand out visually. Its aesthetics come from within, as a reflection of its sophisticated functionality, ideal proportions, and purposeful materials. We are committed to consistently developing the typical Siedle design – not short-lived trends.



## Timeless system design

Following a design tradition spanning back to the Bauhaus, our products are dedicated to functionality, ergonomics, and ease of use. All these qualities combined create an open system with multiple combination and customisation possibilities.

## Continuing our design story

Continuity is an essential feature of Siedle's product design. Our customers today may be buying an addition to a Siedle product that was installed years ago. We make sure that what works together goes together for decades to come.

Eric Degenhardt, an industrial designer with a background in architecture, continues the Siedle tradition today. His primary goal: designing products with the greatest possible usability.

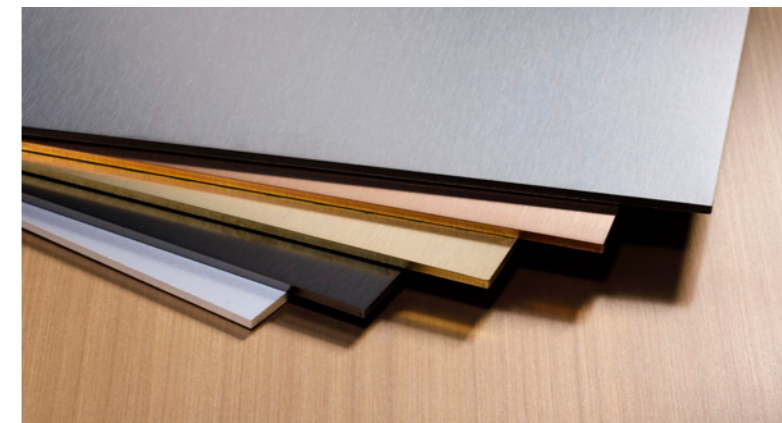


## Recognised design greatness

The timeless aesthetics of our products stem from their rejection of the superfluous and short-lived. The obvious consequence of this has been over 100 national and international design prizes received and Siedle becoming one of the most important German designer brands.



reddot award 2018  
winner



## Customisable and individual

We offer suitable systems for all kinds of entrances in different materials, colours, and overlays – including exclusive tailor-made units. Both inside and outside, we want our customers to have a product to hand that is more than just standard: a product that's a perfect fit, the missing puzzle piece in their overall architectural concept.

## Elegance in technology and style

The design and construction departments at Siedle work closely together. They create products that look great from every angle – like Axiom, the internal station with a sculpted appearance. Different new technological developments are key to a lightweight, almost suspended design.



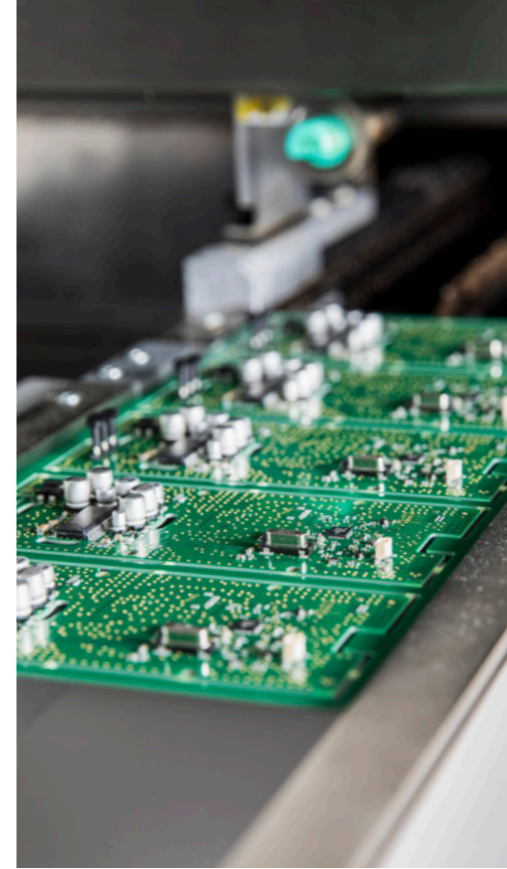
# Our sustainability goals

Environmental and climate protection guide our company practices and are matched with other traditional company goals. Our energy-saving production processes and responsible waste management are testament to these principles. But they're also expressed through our products themselves. If you truly want to save resources and the environment, manufacture items that are repairable in case of accidents and function for years to come.



## Efficient with a low environmental impact

We've been using CO<sub>2</sub>-free energy from regenerative sources for years. We are continuously improving our energy management and are certified via an energy audit in accordance with DIN 16247, to ensure efficient use of energy. Through a combination of different measures we've been able to continuously reduce our energy use over the last few years.



## "Reduce, reuse, recycle"

In our Production and Logistics departments we do everything we can to avoid waste. Only if this is not possible, do we feed waste back into the materials cycle. Then qualified, specialist companies ensure that valuable raw materials are reused and other materials are recycled. In our Production department, we use materials which are durable, pollutant-free and reusable. For example, we do not use lead in the manufacture of our circuit boards and we opt for fair trade tin.

## Long-life products

Our devices remain with their owners for decades. Our wide range of Siedle replacement parts and comprehensive service packages ensure that devices keep functioning and retain their value over a long period of time. Subsequent upgrades or expansions are also not a problem, thanks to our products' modular design and backwards compatibility.



## On the right path

At Siedle we do not merely pay lip service to environmental protection, quality and energy management. We are proud of our measurable success, but strive to achieve even more – through regular training and systematic integration of suppliers and service providers. And our processes are certified according to internationally applicable standards – our quality management processes since 1996, and our environmental management processes since 1998.



# Reference and inspiration

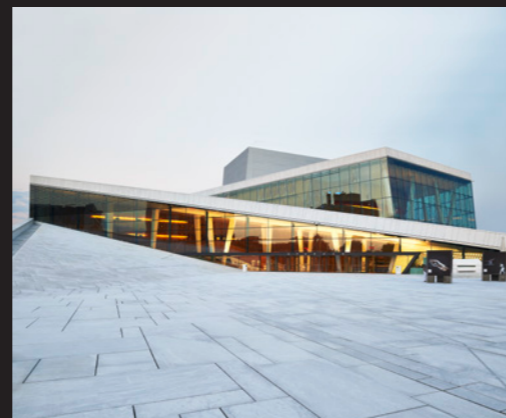


Residential buildings

Administrative buildings



Cultural buildings



Renovations







# Your project, our mission

Our customers always prove to us that it's worth looking at the entrance as a whole and ensuring that all functions have a uniform design. We're happy to be able to contribute to their success story. We deliver highly developed, technically advanced products meeting comprehensive quality standards, that are variable enough to adequately adapt to a wide range of different entrances and materials.

We already have a number of successful projects under our belt:

#### Administration

- Bestseller, Aarhus (C.F. Møller Danmark A/S)
- Haus der Wirtschaftsförderung , Hanover (Peter Behrens)
- Highrise One, Munich (Steidle Architekten Gesellschaft)
- Alnatura Campus, Darmstadt (haascookzemmrich STUDIO2050)
- Microsoft Germany Headquarters, Munich (GSP Architekten, SkB Architects)
- HumboldtHafenEins, Berlin (KSP Jürgen Engel Architekten)
- Krystallen, Copenhagen (Schmidt Hammer Lassen Architects)

#### Residential buildings

- Musikhuskvarteret, Aalborg (Schmidt Hammer Lassen Architects)
- Axis high-rise residential building, Frankfurt am Main (Meixner Schlüter Wendt Architekten)
- The Fizz, Hamburg (Magnus Kaminiarz & Cie)
- Think K Killesberghöhe, Stuttgart (Ortner/Ortner, Kcap architects, Baumschlager und Eberle and David Chipperfield architects)
- 8 House, Copenhagen (BIG – Bjarke Ingels Group)
- Bølgen (The Wave), Vejle/Denmark (Henning Larsen Architects)
- Antivilla, Krampnitz near Berlin (brandlhuber+)

#### More projects

- University Hospital, Aarhus (C.F. Møller Danmark A/S, in collaboration with Cubo Arkitekter A/S)
- Oslo Opera House (Snøhetta)
- City Library, Stuttgart (Eun Young Yi, Yi Architects)
- Design Zentrum NRW , Essen (Fritz Schupp/Martin Kremmer (1928–32), Lord Norman Foster (converted 1997))
- Elbphilharmonie Concert Hall, Hamburg (Herzog & de Meuron)
- Danish Royal Library, Copenhagen (Schmidt Hammer Lassen Architects)



## Our employees are the key to our success

After all, they make Siedle what it is. What they do and, above all, how they do it, sets standards when it comes to quality and sustainability. But see for yourself – take a look at our video:



## Excited about your ideas

We look forward to meeting you. Making an appointment is recommended so that we can concentrate fully on you and your project.

Siedle has offices and agencies in a number of countries worldwide. Your contact partner in your respective country will be happy to advise.

[www.siedle.com/contact](http://www.siedle.com/contact)

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