

PrehKeyTec

Data Input Solutions for the Logistics and Industry Sector

Input Matters

100 Years
Made in
Germany



Silicone keyboards: tougher solutions for smarter people

Reliable: Because one downtime is one too many.

Flexible: Due to free programmability, keyboards can be customized individually to increase productivity.

Rugged: Our silicone keyboards work flawlessly even under the toughest conditions.

Illuminated: The built-in LEDs make it easy to work in the dark and in low light areas.

Simple: The operation of our rugged keyboards is easy – even while wearing working gloves.

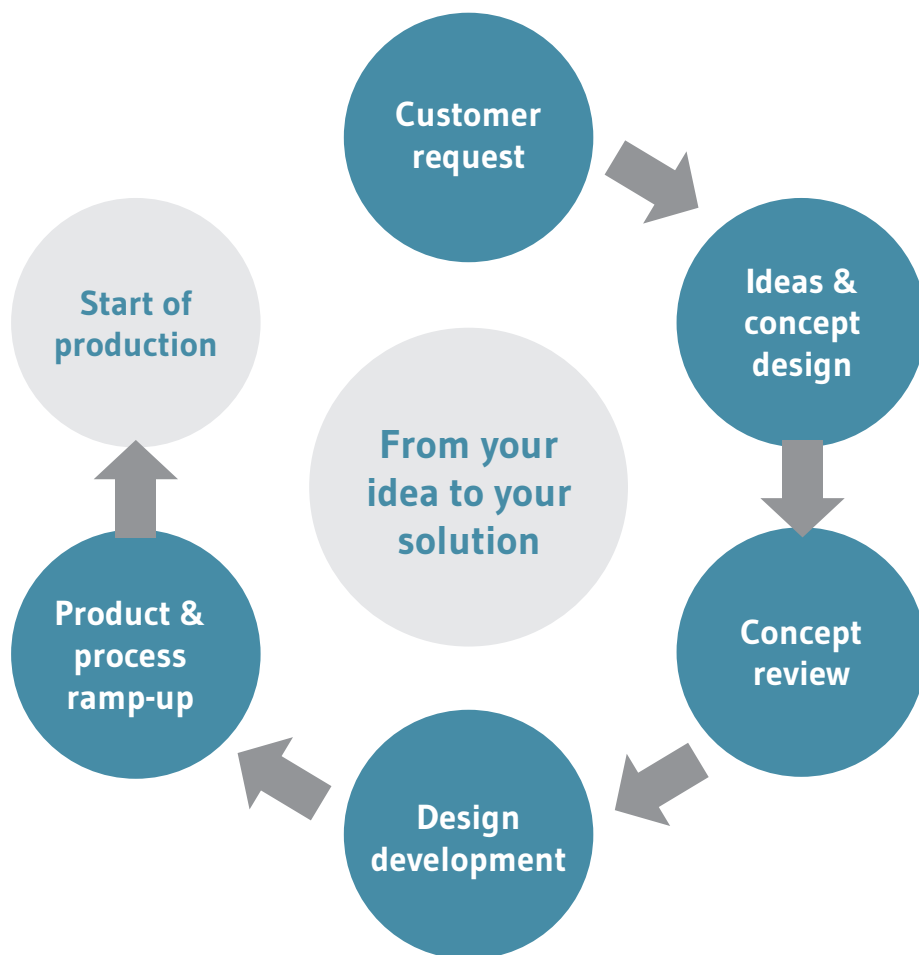


Input solutions for every demand

Glass keyboards have a flat surface that is resistant to acid, hand perspiration, dust and fluids. They are perfect for either hygienic or dirty environments and can be operated with thin latex gloves.

Full travel keyboards are durable, ergonomic, robust and IP54 protected. With their programmability and their customizable key layouts, they provide individual solutions for every application.

Multi-functional readers are used in the logistics and manufacturing industry for authentication and identification. Our solutions are characterized by their high ergonomics and reliability and can be integrated into our other data entry devices.



We adapt our data entry solutions to your needs. Just tell us what you need and we will find the perfect solution for you!

Indestructible silicone keyboards

The robust silicone surfaces of our keyboards offer you the best base for your work in harsh environments – whether it is in floor conveyors such as forklifts or in machine and line control. With the programmable keys you can improve processes and increase your productivity by reducing repetitive sequences. Their high protection class makes them resistant against ingress of liquids and dust. The individual keys are illuminated with red LEDs. That way a straightforward and secure data entry is ensured – even in the dark or in poor lighting.

Features and properties

- Programmable keys
- Red backlit keys
- Shock proof
- Resistant to industrial chemicals
- Wear resistant labeling due to PU coating
- > 1 million operations per key
- Installation with VESA adapter possible
- Plug & Play ready, no additional software required
- Interface: USB
- Windows®, Linux® and USB HID compatible



Multifunctional reading devices

Our compact and robust reading devices provide a reliable solution for your authentication processes. They work fast and are easy to use. This eliminates long training periods and costs. Two-factor authentication via RFID, fingerprint or chip card is smoothly integrated into existing systems.

Features and properties

- Reliable
- Fast
- Easy to use
- Compact
- Ergonomic



Easy to clean glass keyboards

Our glass keyboards use capacitive technologies. Due to the flat surface, the keyboard is extremely hygienic and liquid-resistant. Therefore, it is reliable in dirty or sterile surroundings. An ideal input solution for industrial or medical and pharmaceutical environments. The built-in cleaning function allows quick wiping and disinfecting of the keyboard without the risk of data loss. The touch sensitivity is regulated individually by the user in four different levels.

Features and properties

- Dustproof and protected against water
- Resistant to mechanical stress
- Easy to clean thanks to the special cleaning function
- Durable, because there are no moving parts
- Integrated glidepad
- Adjustable touch sensitivity
- Various layouts available
- Built-in version available
- Installation with VESA adapter possible



Versatile full travel keyboards

Our compact full travel keyboards are 100% free-programmable. They only require little space, are extremely reliable and durable. The key layouts are specially designed to meet your needs and are individually produced for you. Flexibly combined with our reading devices such as fingerprint or RFID modules, they offer additional data entry options.

Features and properties

- Free-programmable key positions
- Easy key exchange technique
- > 30 million operations per key
- Front is protected against dust and water
- Customized key size, layout, labelling and color



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Electronics

- ECAD
- Firmware
- Hard-/software
- API
- USB

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- Smart card reader, RFID, NFC
- OCR, MSR
- Pointing devices
- Fingerprint

Design

- Product optimized choice of materials
- 3D CAD
- Prototypes
- Certificates

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About PrehKeyTec

PrehKeyTec GmbH is a leading international manufacturer of high-quality data input systems. The product range includes modular keyboards as well as multifunctional reading devices and DIN-connectors that are all developed and produced in Germany. Solutions from PrehKeyTec reduce the complexity of data entry and thus save a considerable amount of time. Our devices are utilized in the following industries: Grocery, Retail, Manufacturing, Logistics, Banking, Insurance, Aviation, Healthcare and more.

A global quality and environmental policy is one of our top priorities. Naturally, PrehKeyTec GmbH is certified according to DIN EN ISO 9001 quality standards. With our AEO-F (Authorized Economic Operator) certification, we are able to ship our products quickly and reliably, in compliance with legal requirements, worldwide.

We worked together with one of the largest forklift terminal manufacturers for years. We know the demanding process of data input in the field of logistics and industry. With our silicone keyboards we have developed the perfect gadget to deal with these high demands. We are happy to adapt our products to your individual needs and look forward to your inquiry.

Let's get in touch

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