



# **Food industry Solutions**





## Food industry & professional kitchen appliances

From professional kitchen appliances to state-of-the-art HMI solutions for food production: we develop customized display systems which are precisely tailored to the demanding requirements of the food industry. Learn more about our individual solutions for food processing!

### Market-specific challenges

In the food industry, display solutions are often exposed to particularly challenging environmental conditions. In addition to humidity, heat/cold, temperature fluctuations and contamination that occur during food processing, there are also very strict hygiene regulations and requirements for the safe operability of systems. Thanks to perfectly matched hardware and software components, we meet these challenges with confidence and realise products that are perfectly designed to your ideas and needs!



### Our solutions at a glance



#### High quality products

- > Robust components
- > Protection class up to IPX9K & IK-tested
- > Extended temperature ranges



#### Reliable operation

- > PCAP sensors with the latest generation of touch controllers
- > Tuning touch settings for operation with gloves, palm suppression, multitouch etc.
- > Resistive touch sensors with decorative foil



#### Hygienic cleanliness & Easy cleaning

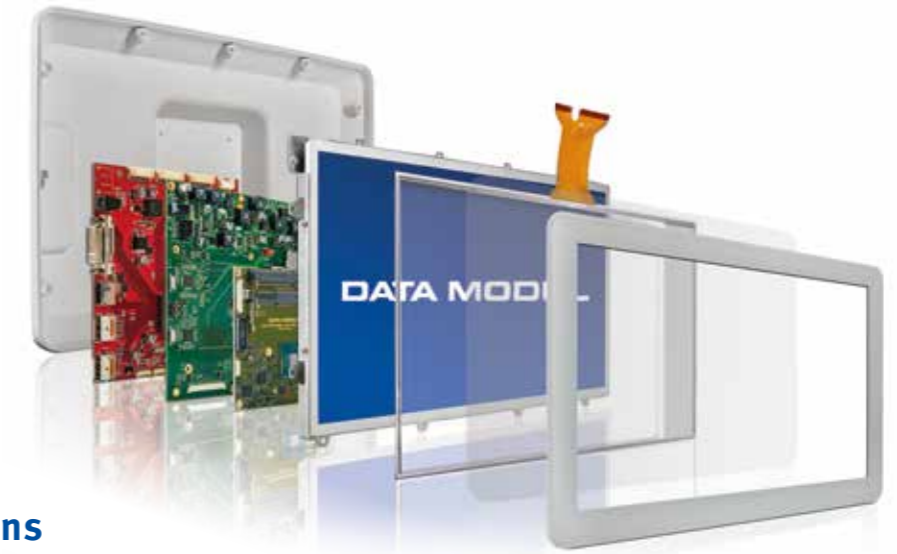
- > Reinforced cover glass with various surface treatments
- > In-house gap filling system reduces the accumulation of dirt and debris
- > Glass surfaces with good chemical resistance



#### Additional features

- > Camera or RFID for authentication
- > Barcode scanner for order and item entry
- > Proximity sensors for the detection of approaches & subsequent activation of the HMI
- > LED lights to display status messages

**In accordance with the NSF/ANSI 169-2016 standard, our products meet the necessary requirements for handling and processing food.**



### Customizing options according to your needs

For display systems used in food processing, products of the highest resistance, quality and reliability are required. We match all materials, electronic components and the design of the device perfectly to the conditions of the area of application - always in accordance with the latest hygiene regulations.

### Possible applications for the food industry



- > Industrial kitchen appliances
- > Professional weighing systems
- > Packaging stations
- > Food production monitoring
- > and many more



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# DATA MODUL



DISPLAY



TOUCH



EMBEDDED



SYSTEMS

As a leading expert in the field of industrial display, touch and embedded technologies we design, develop and manufacture tailor-made system solutions at the highest level.

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