



- 105 keys, short travel
- 38 mm trackball
- stainless steel housing
- IP65 sealing

FOOD KEYBOARD WITH TRACKBALL

This “food” keyboard is specifically adapted to the harsh conditions in food processing industry. The combination of cold environment and hot cleaning water/damp creates one of the most challenging environments for electronic HMI devices. Touchscreen might seem like the perfect solution, but has its limits towards ergonomics and usability. Designed around a new concept that integrates the experience NSI has built up in this market throughout the years, we are introducing a number of innovations that will result in a very reliable and stable solution.

MAIN FEATURES

- All stainless steel enclosure, sealed to IP65
- Integration of a waterproof breathable membrane on the backside, creating a dry environment inside the enclosure
- Design optimized to reduce contamination.
- Integrated 38 mm trackball, IP68 and easily cleanable
- Short travel switches of 0,3 mm with low pressure of 2.55N for increased speed typing
- Positive tactile feedback and key embossing
- Optimum legending colour scheme and contrast
- User-friendly layout with separate numerical-, control- and function keypads
- Dimensions / weight : 475 x 200 x 58 mm / 3,1 kg

GENERAL TECHNICAL SPECIFICATIONS

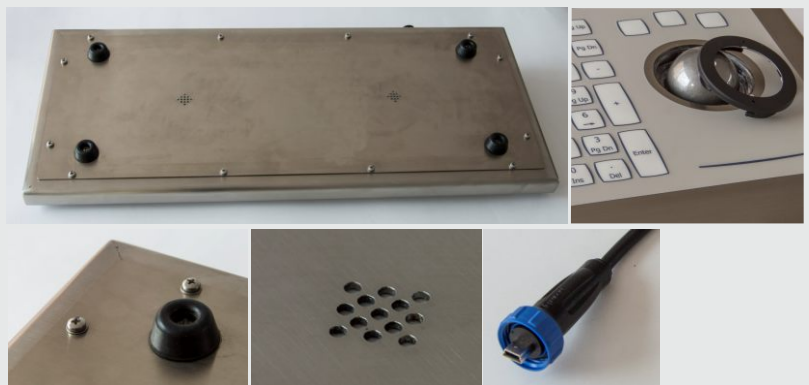
- | | |
|-----------------------|--|
| Sealing | : IP65 sealed |
| Keys | : 105 short travel keys |
| Pointing Device | : 38 mm waterproof laser trackball |
| Operating temperature | : 0°C to +60°C |
| Output | : detachable 2m. shielded USB cable, IP68, ended by a type A connector |
| Housing | : stainless steel |
| Front layer | : polyester, chemical resistant |
| Supply voltage | : +5V +/- 5% (via keyboard port) |
| Supply current | : 200mA max. |

Typical applications

- Food industry – automation
- Breweries
- Industrial bakeries
- Vegetable processing plants
- Meat processing plants
- System integrators specialised in this market
- Restaurant applications
- and much more...

ORDER INFO

COUNTRY LAYOUT	
US Qwerty	KSTM105RVS0001USB
Cyrillic Russian	KSTM105RVS0007USB
Belgian Azerty	KSTM105RVS0032USB
French Azerty	KSTM105RVS0033USB
Norwegian Qwerty	KSTM105RVS0047USB
German Qwertz	KSTM105RVS0049USB



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DIMENSIONAL DRAWING



Dim in mm.

COLOURS

- Keyboard Background : RAL7035 Light grey
- Key Background : RAL9010 Pure white
- Key edges & legends : RAL5003 Sapphire blue
- Enclosure : Stainless steel

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