



panel mount

- 87 keys, full travel
- 38 mm ergonomic trackball
- IP65 sealing

FULL TRAVEL KEYBOARD WITH ERGONOMIC TRACKBALL

This high quality full travel keyboard is designed for comfort over prolonged periods of use. A reliable, user-friendly solution for all applications which require very accurate pointer control and easy data input.

It ensures durability and visibility in low-light environments. With a high-spec rubber dome key mechanism, 10 million actuations, and illuminated keys. The Backlighting is BUS powered over USB, customizable via PWM signal. The keyboard layout is customizable, and the aluminium construction provides robustness and protection. The integrated trackball module utilizes patented optical technology and IP rated mechanical switches, offering precise cursor control.

MAIN FEATURES

- Sealing to IP65
- 87 full travel keys
- Integrated 38mm ergonomic trackball

PANEL MOUNT VERSION

- Front of panel mounting by ten Ø3.4mm countersunk holes
- Metal protection covers on the backside protect the mechanical- and electronical components.
- Added silicon sponge seal for perfect sealing into the user's panel
- Dimensions: 450 x 164 x 35 mm
- Weight: ±1000 grams

GENERAL TECHNICAL SPECIFICATIONS

KEYBOARD

Sealing	IP65 sealed
Keys	87 full travel keys
	3 mm travel and 0.49N - 0.97N operating force
Pointing device	E38 ergonomic trackball
Output	±1,6m USB cable
Power requirements	Directly from USB port
Operating temp.	0°C to +60°C

ORDER INFO

COUNTRY LAYOUT

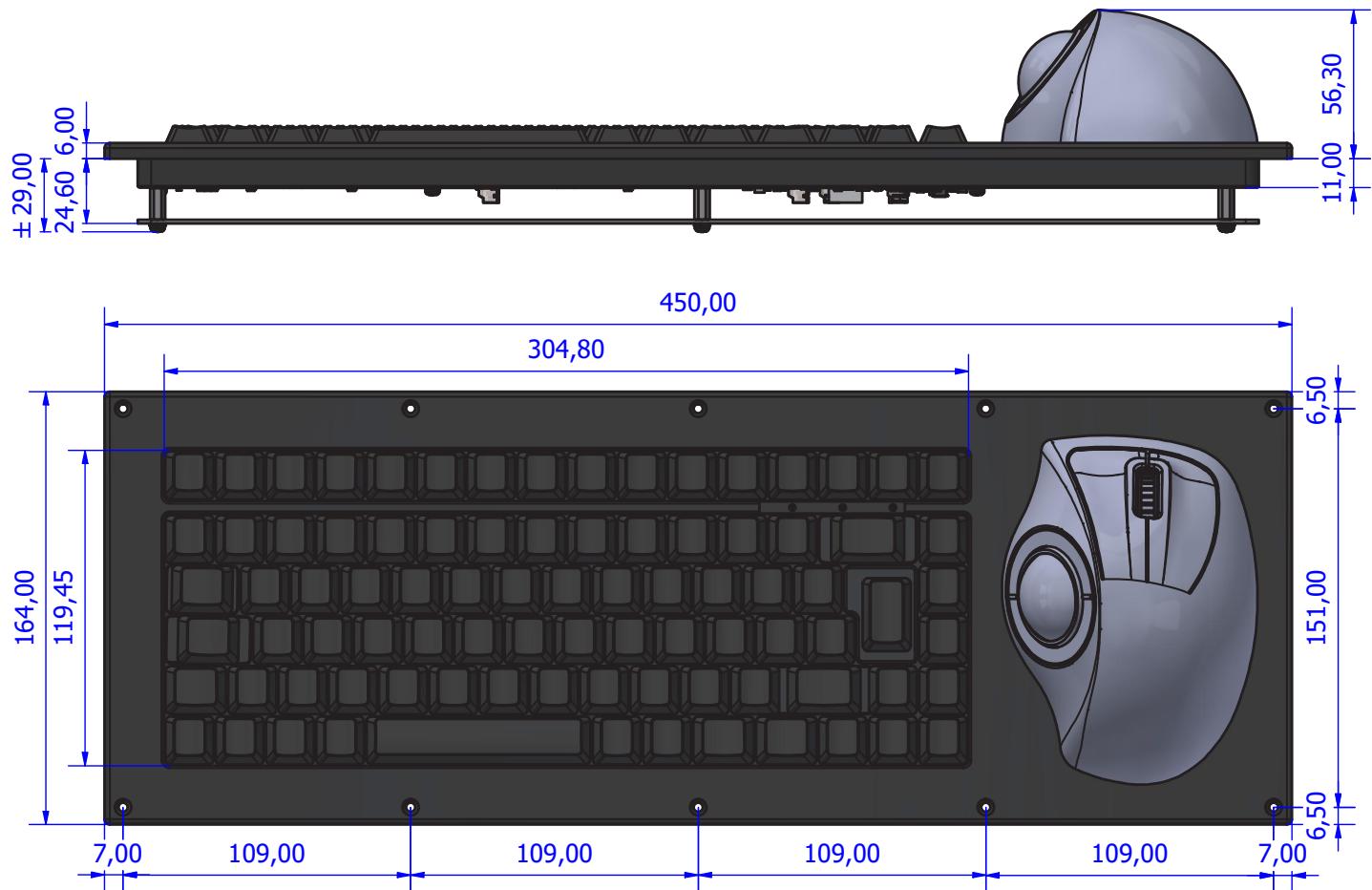
PANELMOUNT VERSION

US Qwerty
UK Qwerty

KFTE87N0001USB
KFTE87N0001USB

DIMENSIONAL DRAWING

DESKTOP VERSION



Proposed Cut-out dimensions

