



desktop version



panel mount

- 92 keys, short travel
- IP67 sealing
- 50mm IP68 trackball

## COMPACT LED BACKLIT KEYBOARD

This 92 key backlit keyboard features a compact full MF keyboard with integrated a large 50 mm waterproof trackball with removable ball. Panel mount and desktop version available.

### MAIN FEATURES

- Sealing to IP67
- Removable 50 mm optical trackball
- High brightness LED's with fibre optics
- Dimmable backlighting at 8 levels by two dedicated keys
- Intelligent luminosity setting of "numlock" and "capslock" LED's
- No external power supply necessary
- Illumination of the key legends and contour, the trackball contour and even customer logo's or trademarks
- Low power LED's warrant for a long life
- White backlighting as standard, other colours on request

### PANEL MOUNT VERSION

- Aluminium carrier and silicone sponge panel sealing
- Front panel mounting with holes (for countersunk M4 screws, not included)
- Optional: silicon sponge seal for perfect sealing into the user's panel
- The rear side components are protected by a covering metal plate
- Dimensions: 385 x 185 x 50 mm
- Weight: 1,2 kg

### DESKTOP VERSION

- The keyboard is mounted in a robust, all steel enclosure
- Industrial epoxy coating (mid-grey).
- Dimensions: 418 x 246 x 70 mm
- Weight: 3,5 kg

### GENERAL TECHNICAL SPECIFICATIONS

#### KEYBOARD

Sealing	IP67 sealed
Keys	92 short travel switches, tactile feel switches with 0,3 mm travel and 2,55 N operating force
Pointing device	50 mm optical trackball, epoxy resin ball
Output	1,6m USB cables type A connector
Power requirements	Directly from USB port
Operating temp.	0°C to +60°C
Front layer	Black polyester front layer with embossed keys, scratch and chemical resistant

#### CUSTOMIZATION

Possible customization includes adapted backlighting controls, addition of company logo or specific function keys, different layouts, different colour.



### ORDER INFO

COUNTRY LAYOUT	PANEL MOUNT	DEKSTOP VERSION
US Qwerty	KSML92F1xxx-WLED	KSML92S1xxx-WLED
Cyrillic Qwerty	KSML92F7xxx-WLED	KSML92S7xxx-WLED
German Qwertz	KSML92F49xxx-WLED	KSML92S49xxx-WLED

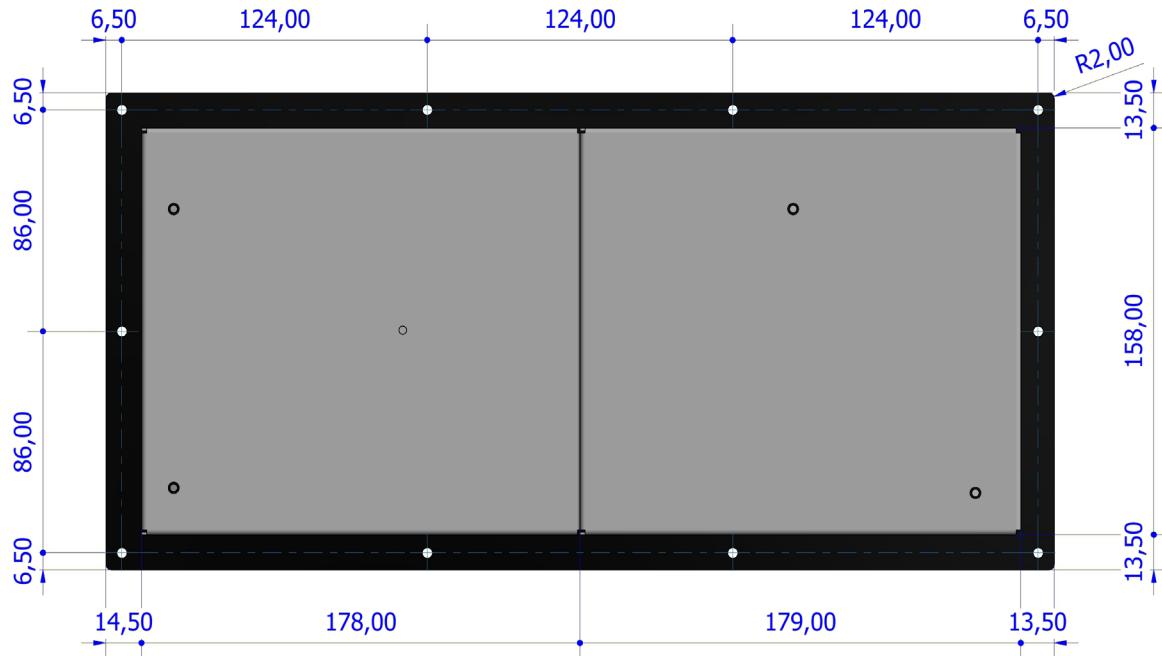
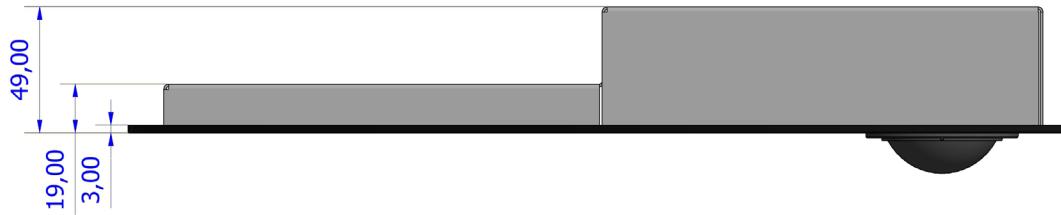
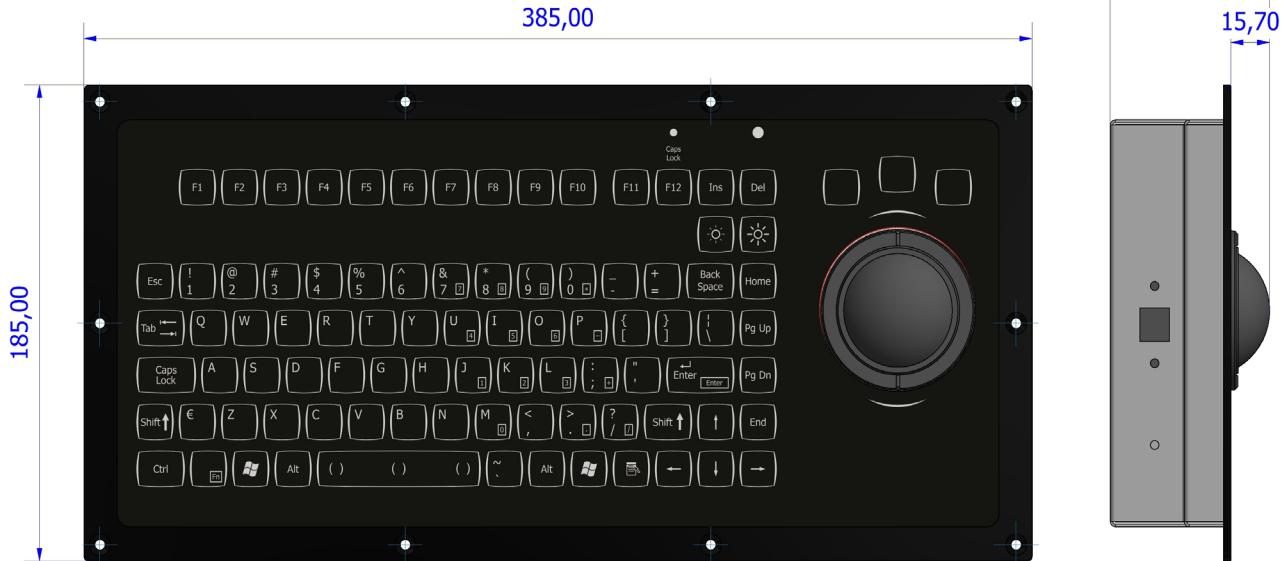
OPTIONAL SEAL: A063-50-01

xxx = protocol output: USB or PS/2 output  
White backlighting as standard, other colours on request

*The company reserves the right to alter without prior knowledge the specification or design of any standard product or service.*

## DIMENSIONAL DRAWING

## PANEL MOUNT

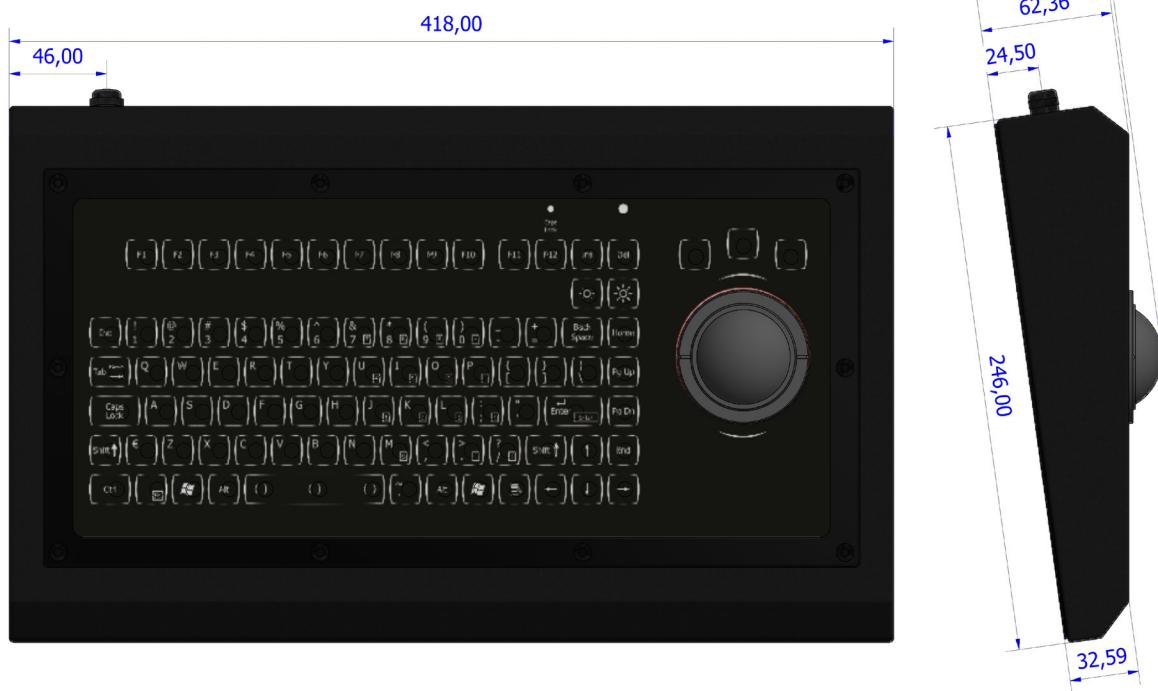


## COLOURS

- Keyboard & Key Background: Pantone Black 2 C 2X
- Key edges & key legends: White Translucent

## DIMENSIONAL DRAWING

### DESKTOP VERSION



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