



panel mount



desktop



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

## IEC60945 MARINE ECDIS KEYBOARD

This 92 key backlit keyboard features a compact full MF keyboard with integrated numpad and a large 50mm waterproof trackball with removable ball.

### MAIN FEATURES

- Certificate of Conformity fully compliant with IEC60945
- Removable 50 mm optical trackball
- High brightness LED's with fibre optics
- 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
- No external power supply necessary, keyboard port power sufficient
- Dimmable backlighting at 8 levels by two dedicated keys
- Intelligent luminosity setting of "numlock" and capslock" LED's
- 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)
- Added silicon sponge seal for perfect sealing into the user's panel
- The rear side components are protected by a covering metal plate
- Dimensions / weight : 385 x 185 x 50 mm / 1,2 kg

#### Desktop version :

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

### GENERAL TECHNICAL SPECIFICATIONS

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	: 1,6 meter USB cable
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

### CONNECTIVITY

The keyboard is supplied with one 1,6m long shielded straight cable ended by a USB type A connector.

### 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	DESKTOP
US Qwerty	<b>KSML92F0001-W-MC1</b>	<b>KSML92S0001-W-MC1</b>
Cyrillic Russian Qwerty	<b>KSML92F0007-W-MC1</b>	<b>KSML92S0007-W-MC1</b>
German Qwertz	<b>KSML92F0049-W-MC1</b>	<b>KSML92S0049-W-MC1</b>

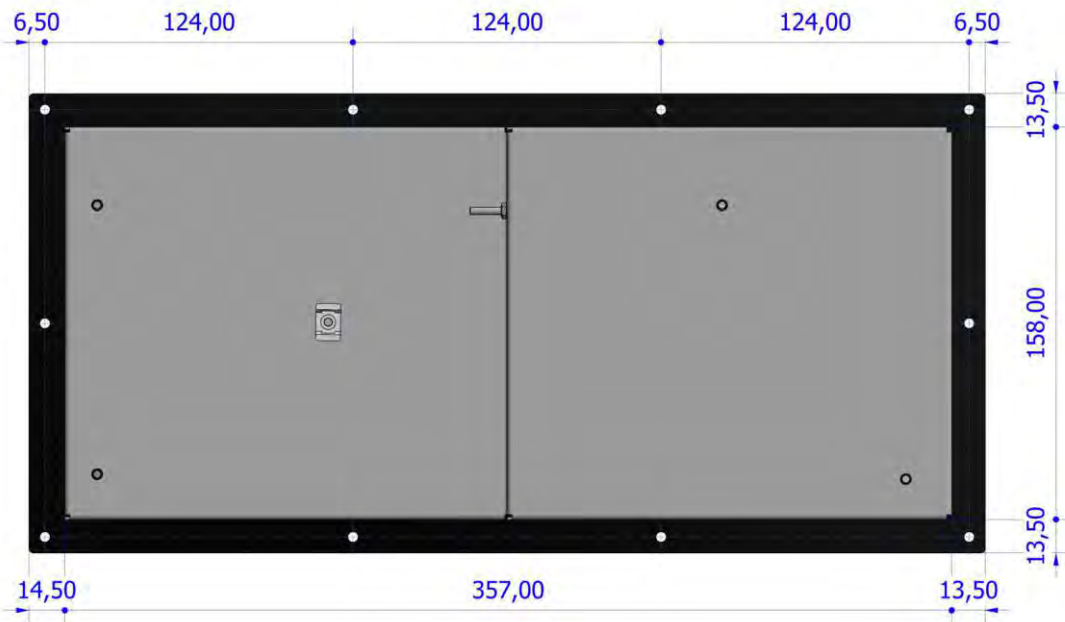
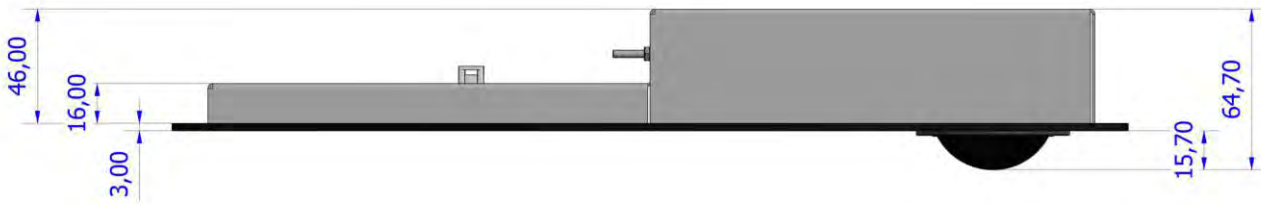
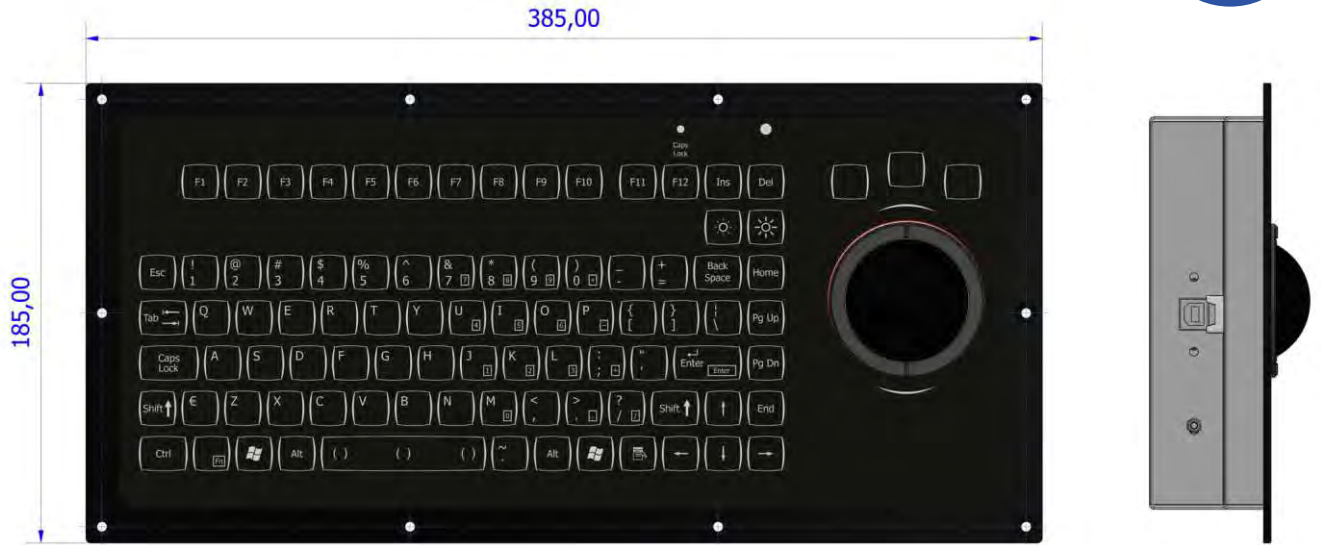
USB output

White backlighting as standard, other colours on request



DIMENSIONAL DRAWING

panel mount version



COLOURS

Keyboard & Key Background : PANTONE Black 2 C 2X

Key edges & key legends : white Translucent

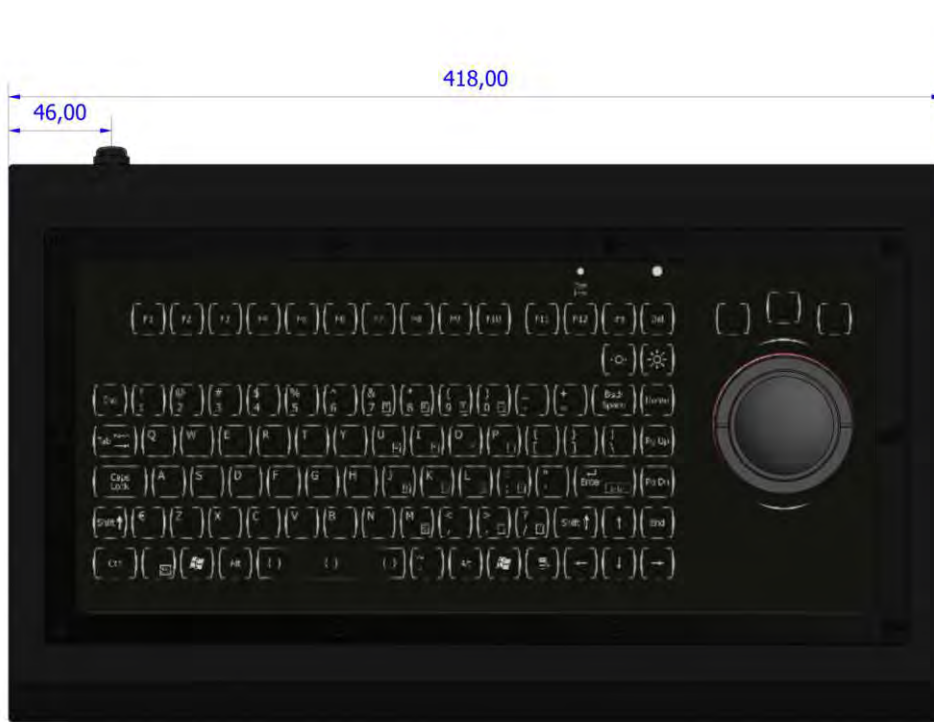
The company reserves the right to alter without prior knowledge the specification or design of any standard product or service.



DIMENSIONAL DRAWING

desktop version

KSML92-MC1



COLOURS

Keyboard & Key Background : PANTONE Black 2 C 2X

Key edges & key legends : white Translucent



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