

BACKLIT KEYBOARDS

KSML92-LED

COMPACT 92 KEY LED BACKLIT KEYBOARD

IP67 sealed, with 50mm removable laser trackball



GENERAL TECHNICAL SPECIFICATIONS

Sealing Keys

: IP67 sealed

- Pointing Device Output Operating temp. Front layer
- : 92 short travel switches, tactile feel switches with 0,3 mm travel and 2,55 N operating force
- : 50 mm laser trackball, epoxy resin ball
- : 1,6 meter PS/2 or USB cable(s)
- Power requirements : Directly from PS/2 or USB port
 - : 0°C to +60°C
 - : Black polyester front layer with embossed keys, layouts, different colour. scratch and chemical resistant

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

MAIN FEATURES

- Compact layout
- Removable 50 mm laser 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

Enclosed 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

CUSTOMIZATION

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



CONNECTIVITY

The PS/2 keyboards are supplied with two 1,6 m long shielded straight cable ended with 6 pin mini DIN plugs. The USB versions are supplied with one 1,6m long shielded straight cable ended by a USB type A connector.

* Due to the increasing differences of PS/2 mouse port specifications of the various PC manufacturers, we do recommend that this unit should be tested on the final PC configuration and operating system prior to installing it in series.

ORDER INFO

| LAYOUT | PANEL MOUNT | ENCLOSED |
|-------------|-------------------|-------------------|
| US Qwerty | KSML92 F1xxx-zLED | KSML92 S1xxx-zLED |
| RU Cyrillic | KSML92 F7xxx-zLED | KSML92 S7xxx-zLED |

xxx = protocol output : PS/2 or USB

z = backlighting colour : W = white / R = red



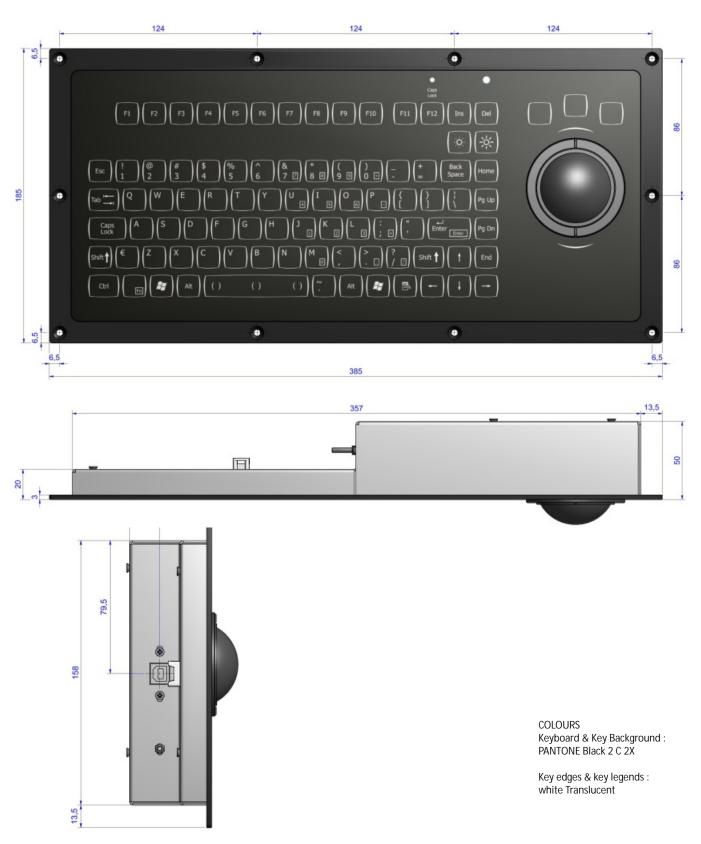
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DIMENSIONAL DRAWING

panel mount version



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



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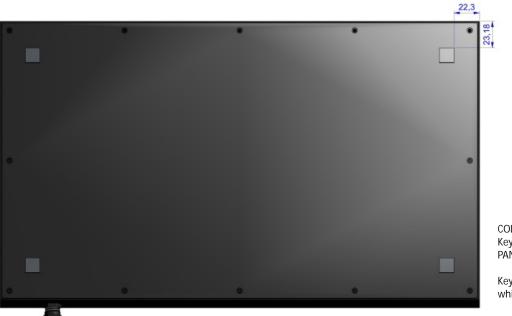
KSML92-LED

DIMENSIONAL DRAWING

enclosed version







COLOURS Keyboard & Key Background : PANTONE Black 2 C 2X

Key edges & key legends : white translucent

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