



panel mount



desktop version

- 103 keys, short travel
- IP67 sealing
- white backlighting

MARINE COMPACT KEYBOARD

103 key compact backlit short travel keyboard. The keyboard has a multi-functional layout with separate numerical- and control keypads. Panel mount and desktop version available.

MAIN FEATURES

- User-friendly layout with separate numerical-, control- and function keypads
- High brightness LED's with fibre optics
- Illumination of the key legends and contour
- Low power LED's warrant for a long life
- No external power supply necessary, keyboardport 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
- Customized backlight control by an external DC voltage, PWM signal or potentiometer is available on request

PANEL MOUNT VERSION WITH BEZEL FOR EDGE PROTECTION

- Aluminium carrier
- Front panel mounting by means of M3 threaded studs
- The rear side components are protected by a covering metal plate
- Dimensions : 358,7 x 165,8 x 28 mm
- Weight : 1,1 kg

DESKTOP VERSION

- High impact polystyrene enclosure
- Dimensions: 370 x 175 x 31,7 mm
- Weight: 1,3 kg

GENERAL TECHNICAL SPECIFICATIONS

- | | |
|---------------------|--|
| Sealing: | IP67 sealed |
| Keys: | 103 short travel switches, tactile feel switches |
| Output: | 1,6 m USB cable |
| Power requirements: | Directly from USB port |
| Operating temp.: | -15°C to +70°C |
| Front layer: | Black polyester front layer with embossed keys, scratch and chemical resistant |

COMBINATION

The KSM103Bx keyboard is specially designed to be used in combination with the NSI standard trackball, TBX50B1



ORDER INFO

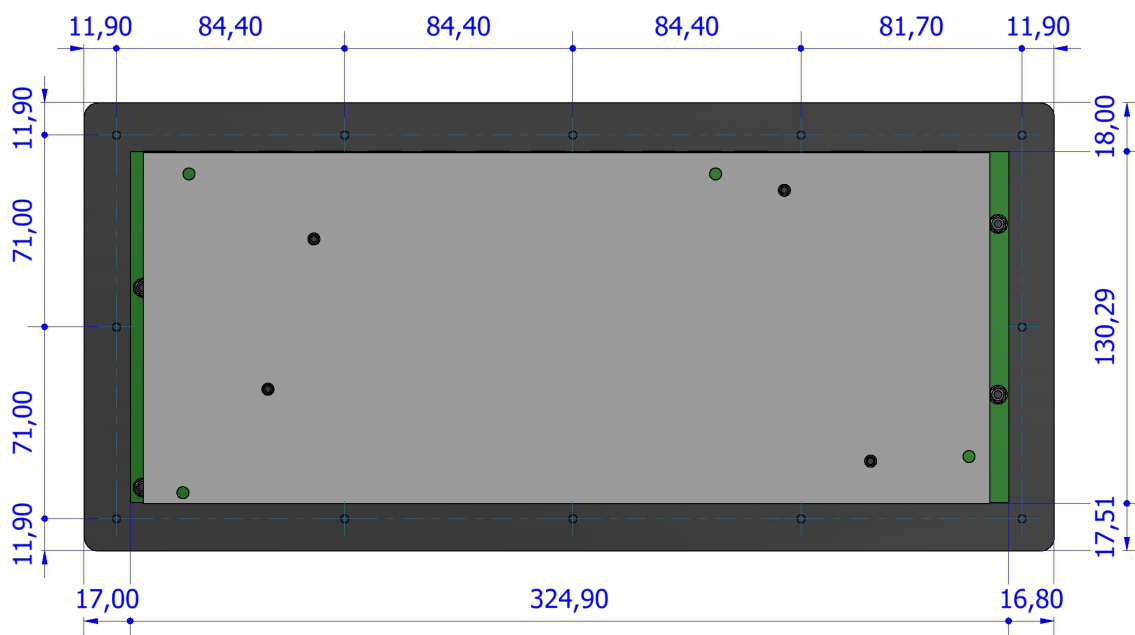
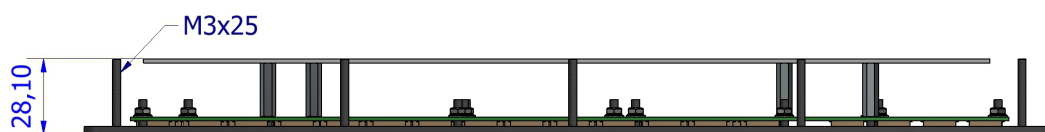
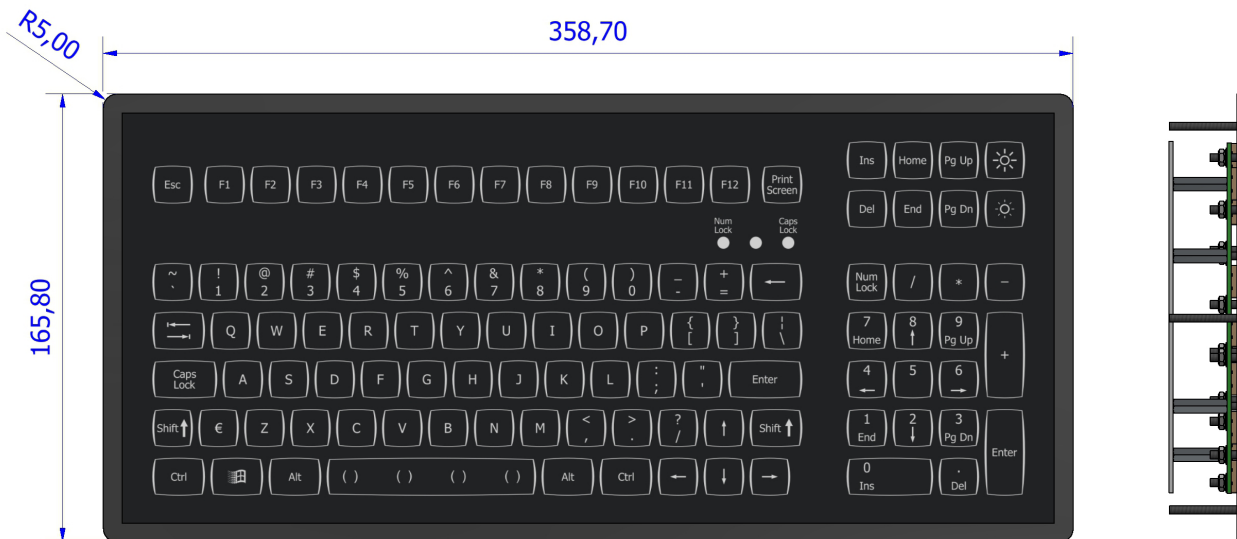
COUNTRY LAYOUT	PANEL MOUNT	DESKTOP
US Qwerty	KSM103B1xxx-WLED	KSM103S1xxx-WLED
Cyrillic Qwerty	KSM103B7xxx-WLED	KSM103S7xxx-WLED
French Azerty	KSM103B33xxx-WLED	KSM103S33xxx-WLED
Italian Qwerty	KSM103B39xxx-WLED	KSM103S39xxx-WLED
UK Qwerty	KSM103B44xxx-WLED	KSM103S44xxx-WLED
Danish Qwerty	KSM103B45xxx-WLED	KSM103S45xxx-WLED
Swedish Qwerty	KSM103B46xxx-WLED	KSM103S46xxx-WLED
German Qwertz	KSM103B49xxx-WLED	KSM103S49xxx-WLED
Korean Qwerty	KSM103B82xxx-WLED	KSM103S82xxx-WLED
Turkish Qwerty	KSM103B90xxx-WLED	KSM103S90xxx-WLED

xxx = protocol output
USB or PS/2

White backlighting as
standard, other colours
on request

DIMENSIONAL DRAWING

PANEL MOUNT

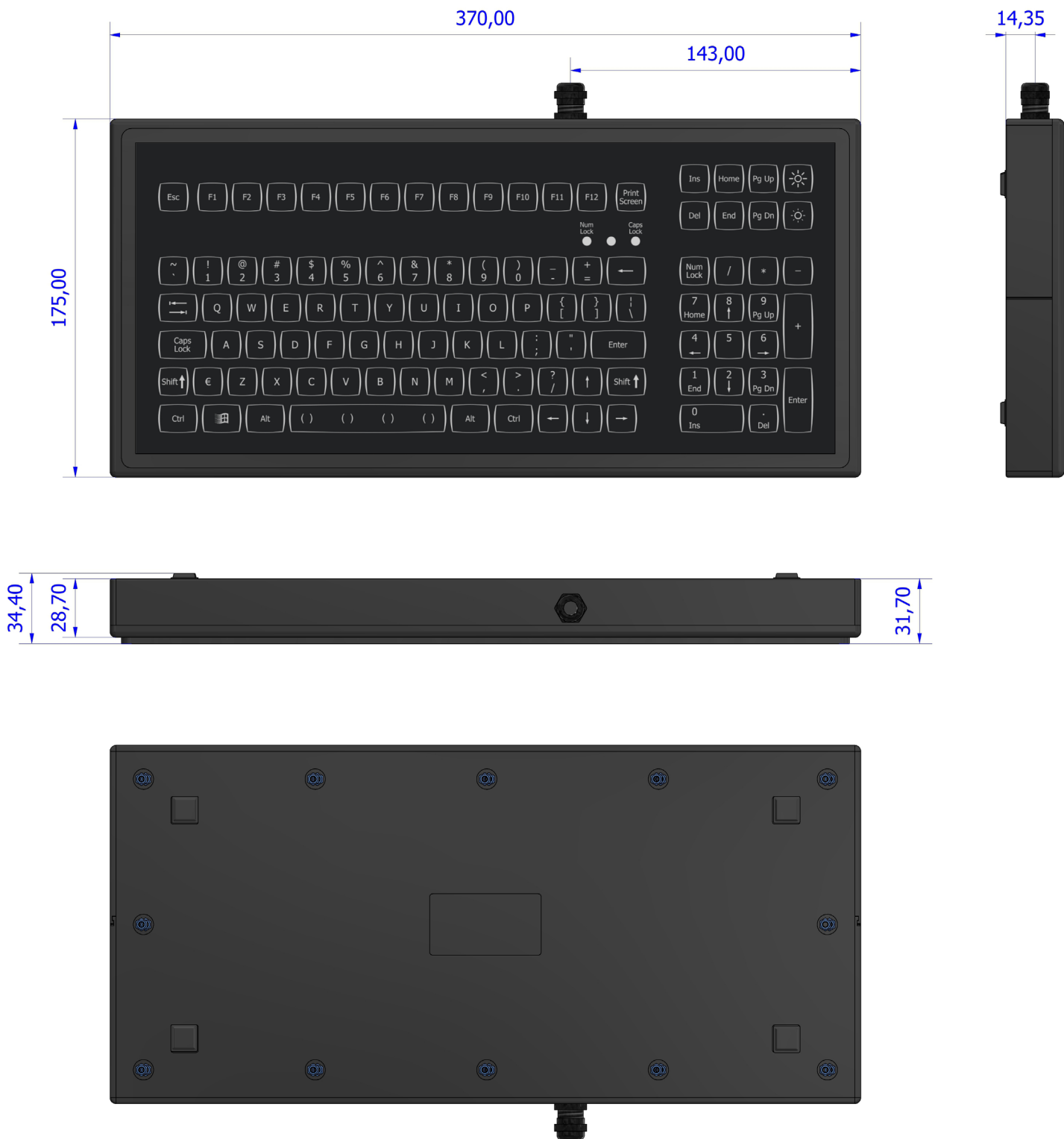


COLOURS

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

DIMENSIONAL DRAWING

DESKTOP



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