



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

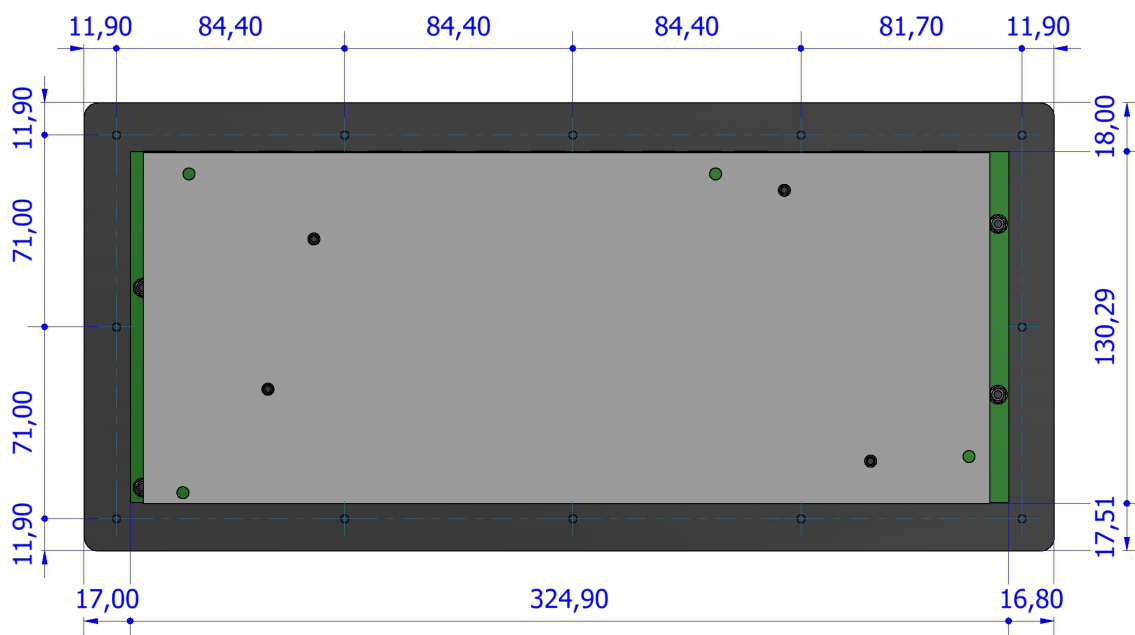
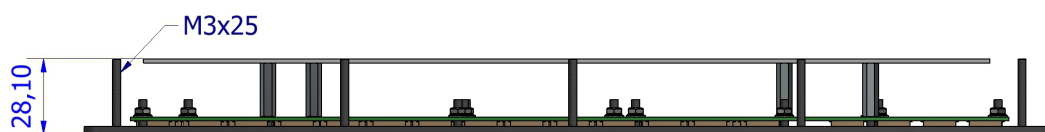
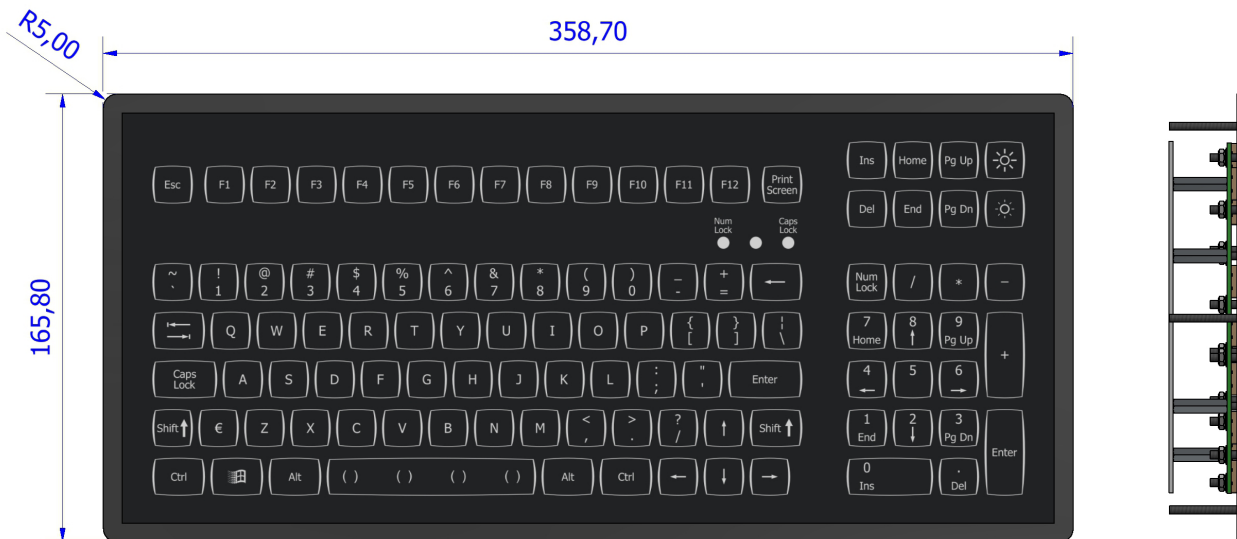
COUNTRY LAYOUT	PANEL MOUNT	DESKTOP
US Qwerty	KSM103B1xxx-WLED	KSM103S1xxx-WLED
Cyrillic Qwerty	KSM103B7xxx-WLED	KSM103S7xxx-WLED
French Azerty	KSM103B33xxx-WLED	KSM103S33xxx-WLED
UK Qwerty	KSM103B44xxx-WLED	KSM103S44xxx-WLED
Danish Qwerty	KSM103B45xxx-WLED	KSM103S45xxx-WLED
Swedish Qwerty	KSM103B46xxx-WLED	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

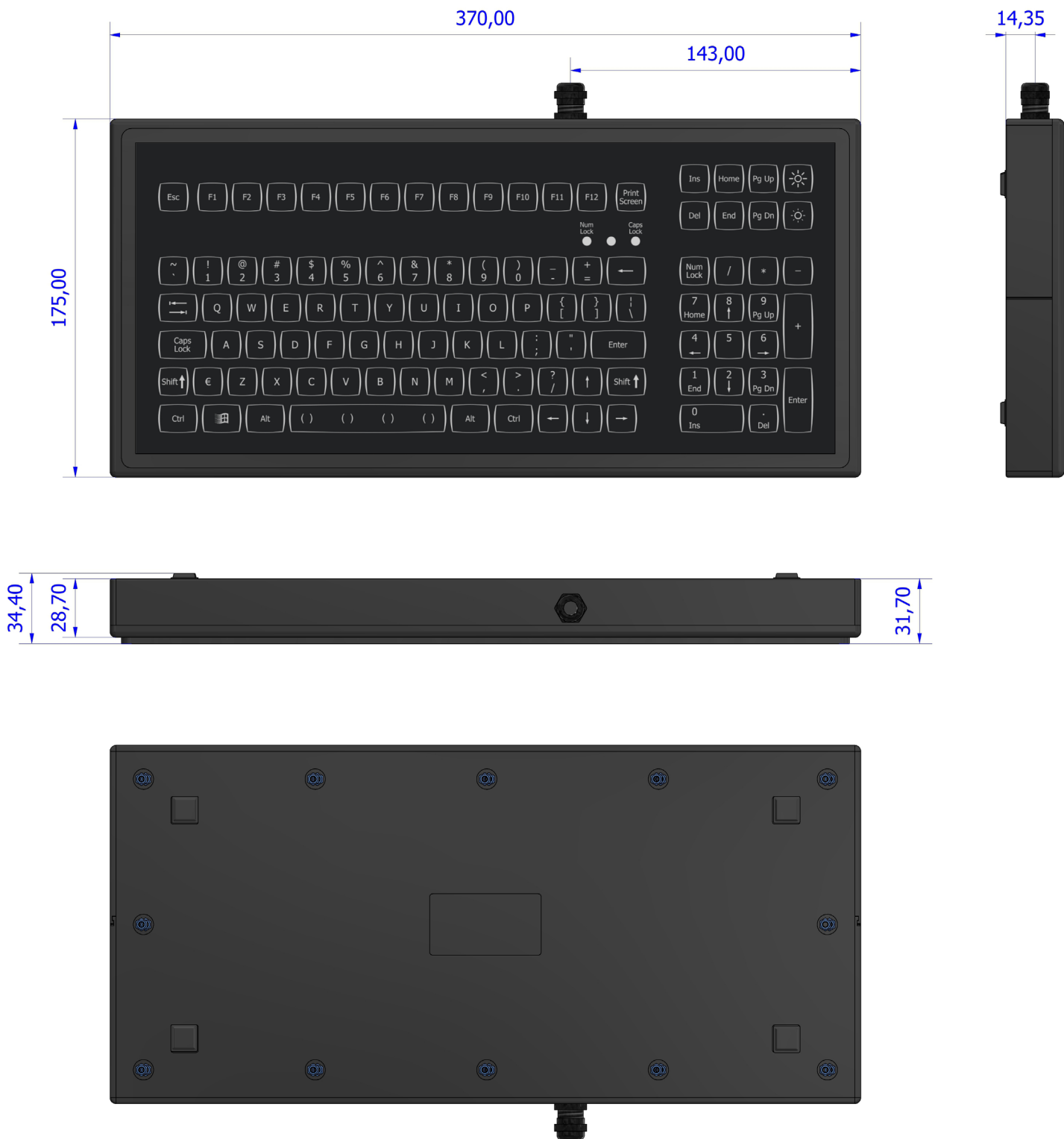


COLOURS

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

DIMENSIONAL DRAWING

DESKTOP



COLOURS

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