# RBK10



## Rugged Backlit Keyboard

The RBK10 is a compact, rugged aluminum keyboard, designed for harsh environments. It comes with built-in track pointer with two button mouse.

#### Customizable

Are you looking for features and functions beyond the standard solutions offered by large commercial manufacturers? MilDef products are designed to enable customization to your specific program requirements, e.g. connectors, chassis modifications, mounting solutions, etc. Contact your nearest MilDef Sales Office and we will help you to find a solution that meets your requirements.

## **Guaranteed performance**

All MilDef products come with comprehensive lifecycle sustainment support to ensure your equipment maintains peak performance for many missions to come. We also guarantee the availability of spare parts for 5 years after product end-of-life.

## **Features**

- USB Interface
- Backlit keys
- Track pointer with mouse buttons
- IP66
- Smart Card Reader (option)



#### **Technical Specification**

Keys Sealed silicon rubber keypad

Operating force 60±10 g

Key life: > 1 000.000
Colour Legends White

Keycaps Black

Cabinet Metallic Silver and Black

#### Interfaces

USB compatible

#### Size & Weight

Dimensions 308 x 160 x 20 mm (W x D x H) (12.1 x 6.3 x 0.8 in)

Weight 860 g (1.9 lbs)

Cable length ~750 mm

(~29.5 in)

#### **Temperature Range**

Operational  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  to  $+140^{\circ}\text{F}$ ) Storage  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $+160^{\circ}\text{F}$ )

#### **Keyboard languages**

English (UI)
English (UK)
German (DE)
Nordic (NO)

### **Technical Specification (cont.)**

#### Standards

CE, FCC, UKCA, RCM

REACH, RoHS2.0

Environment MIL-STD-810H

IP66

EMC MIL-STD-461G Ground Navy

optional

MIL-STD-461G Ground Army

optional

#### Warranty

Warranty 5 years

#### Customization

Need anything not included in the data sheet? MilDef products are designed to enable customization to your specific program requirements. Please contact your MilDef sales team member to find the best solution for your requirements.











