DS85S

Features

- Predestined for industrial, military and maritime applications in the harshest environments
- Set the brightness of the white backlight with two integrated keys
- Carbon contact technology
- High operating comfort on the smallest area
- Silicone rubber keypad with metal backplate
- Key symbols are done by laser etching - black coated, white lettering, UV coated, abrasion resistant
- Common country layouts available
- LED indicators for displaying the set operating modes
- USB interface
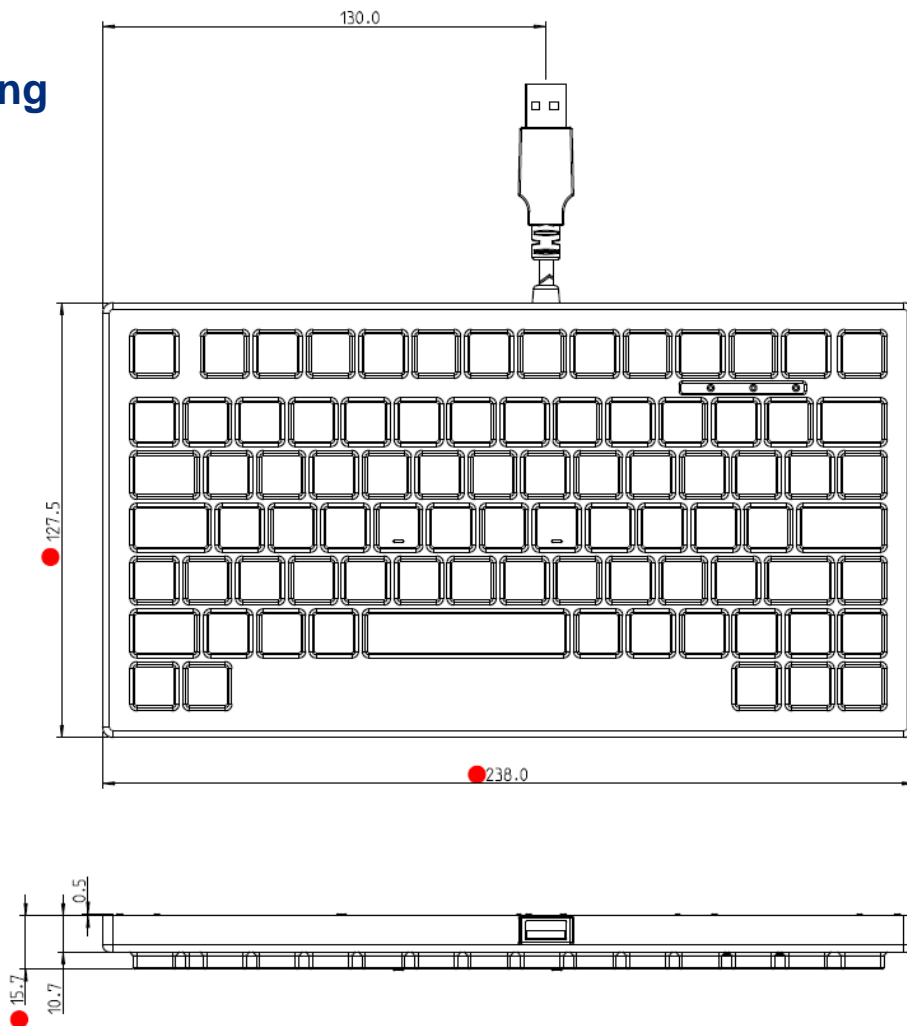- Desktop housing (with mounting bolts on request)

Mechanical Data

- Dimensions of 238 x 127 x 16 mm
- Weight of 714g
- 1,5 mm travel keys with tactile feel
- Operation force 6,0 N
- 85 keys in very compact layout
- Grid size: 15,5mm
- Durability > 1 million ops.
- Storage temperature -40°C - +80°C
- Operation temperature -30°C - +60°C
- Protection IP68

Electrical Data

- Power supply + 5 V/DC, 20 mA (backlit: 400 mA)
- 2-key rollover
- Autorepeat
- CE Compliant
- RoHS Compliant
- EMC Compliant acc. to DIN EN IEC 61000-6-2 and 61000-6-4
- Climate test acc. to MIL-STD-810H 507.6 and DIN EN IEC 60068-2-1

**PRINTEC
DS**

control touch trust

Drawing

130.0

127.5

238.0

0.5

15.7

10.7

Alternative solutions

Here is a selection of similar keyboards. Are you interested in any of the following solutions? Just get in touch with us.

DS86W HL ▶

DS105S TP ▶

DS83S ▶

PRINTEC DS