

PERCON

KBD-BLH

RUGGEDIZED BACKLIT KEYBOARD



**AN ULTRA RUGGEDIZED KEYBOARD
WITH AN INTEGRATED POINTING DEVICE
AND A LONG LIFE LED BACKLIGHTING SYSTEM**



KBD-BLH RUGGED BACKLIT SEALED WATERPROFF KEYBOARD FOR RUGGED MOBILE COMPUTER APPLICATIONS

IMPORTANT FEATURES:

- Extremely rugged and sealed
- Integrated pointing device
- Low Cost
- Low profile with full size keys
- Black keypads with bold legends and backlight
- FCC, UL, CE and RoHS compliant

ELECTRICAL SPECIFICATIONS:

- +5 VDC @ 220mA typical with red backlighting at maximum brightness
- USB Interface
- Radiated immunity: 20 volts/meter

BACKLIGHTING:

- Bold RED LED Backlighting
- Dimming has eight levels of intensity controlled by a single button
- Good for the life of the product
200,000 hour LED's = 22 years of continuous "on"

ENVIRONMENTAL:

- Operating temperature: -40°C to +70°C
- Storage temperature: -55°C to +85°C
- Humidity: 100%

INDUSTRIAL RATINGS:

- NEMA 4
- UL 1950
- CE
- FCC Class B

MECHANICAL SPECIFICATIONS:

- 82 key compact design
- Overall dimensions:
11.40" wide x 6.38" deep x 1.88" high
- Weight: less than 2 pounds
- Key switch material: industrial silicon rubber
- Key switch life: 10 million cycles
- Key switch feedback: tactile
- Integrated pointed device
- Coiled cable
- High impact ABS polycarbonate case
- Mounting pattern on back
Two mounting options available

