

DBL-810-TB

Keyboard with Integrated Trackball

The new DBL-810-TB is constructed using a highly rugged, stainless steel case and industrial silicone rubber pad, ensuring NEMA 4X protection. The DBL-810-TB's trackball pointing device is a completely sealed, 25mm unit. The trackball is operated using sealed stainless steel switches with left, right, and middle click functions.



Technical Specifications

Industrial Approvals

NEMA 4, 4X
UL-1950, FCC Class 15 Part B

Key Switch

MATERIAL: Industrial silicone rubber
LIFE: 10 million cycles
TRAVEL: 0.055
ACTUATION FORCE: 200g (+/- 20g)
FEEDBACK: Tactile with mechanical snap

Power

KEYBOARD: 5V@ 10 ma (from CPU port)
TRACKBALL: 5V@ 100 ma (from mouse conn. port)

Temperature Range

STORAGE: -40C to +90C
OPERATING: -10C to +60C

Humidity

100%

Shock

3x11 ms pulses of 50g on each of 3 axes

Vibration

POWER SPECTRAL DENSITY: 0.04g/Hz
FREQUENCY RANGE: 20Hz - 2 kHz
DURATION OF TEST PER AXIS: 3 hours

Flammability

PRINTED CIRCUIT BOARD: 94 VO
SILICONE OVERLAY: 94 HB
INTERFACE CABLE: 94 VO

Weight

5 lbs (2.7 kg)

Dimensions

14.80" x 5.72" x 1.25" (w-h-d)
376mm x 145.3mm x 31.75mm

Cable Length

LENGTH: 10 feet (3.94 meters)
DESIGN: "Y" PS/2 Cable (providing separate keyboard and mouse connections), or two USB cables

Compatibility

PS/2 KEYBOARD/TRACKBALL: All Windows Operating Systems
USB KEYBOARD/TRACKBALL: All Windows and Macintosh OS

Warranty

1 year limited warranty

Model Numbers

DBL-810-TB-PS2: With PS/2 cable
DBL-810-TB-USB: With USB cable

Features and Benefits

- Integrated Trackball
- PS/2 and Separate-Cable USB configurations available
- 14.80" x 5.72" x 1.25" (w-d-h)