

# DBL-810

## Backlit Keyboard with Integrated HulaPoint II™

The DBL-810 is a small-footprint industrial keyboard featuring an integrated HulaPoint II™ pointing device and integrated LED backlighting. It is fully sealed in a stainless steel case to meet NEMA 4X specifications, which means it is resistant to grease, dirt, water and corrosive liquids commonly found in industrial environments. The DBL-810 has 81 keys, including 12 function keys.



### Technical Specifications

Certifications	NEMA 4X, CE UL-60950, FCC Part 15 Class B
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 10 feet straight (3.05 m) DESIGN: "Y" PS/2 Cable (providing separate keyboard and mouse connections), or single-cable USB
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. (1.4 mm) ACTUATION FORCE: 7.05oz +/- 1.6oz (200g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04g/HZ FREQUENCY RANGE: 20Hz-2KHz DURATION OF TEST PER AXIS: 3 hours
Power	PS2: KEYBOARD: 200mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 235mA@5V (from CPU port)
Compatibility	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	3.75 lbs +/- 0.10 lbs (1.70 kg +/- 0.05 kg)
Humidity	100%
Dimensions	16.12" x 7.02" x 1.74" (w-h-d) 409.4mm x 178.3mm x 44.2mm
Model Numbers	

### Features and Benefits

- 12 Function Keys
- 81-Key Functionality
- Fn Key for Secondary Legend Flexibility
- Industrial Silicone Rubber Keypad
- Integrated HulaPoint II Pointing Device
- Red Backlit Keys
- USB and PS/2 configurations available