



## ▶ Illuminated Keyboards

# DBL-810

## Technical Specifications

### Features and Benefits:

- ▶ 81-Key Functionality
- ▶ Integrated HulaPoint™ Pointing Device
- ▶ Four Levels of Backlighting
- ▶ Small Footprint Design
- ▶ Meets NEMA 4, 4X Specifications
- ▶ Stainless Steel Case
- ▶ 12 Function Keys
- ▶ Industrial Silicone Rubber Keypad
- ▶ Fn Key for Secondary Legend Flexibility

### INDUSTRIAL APPROVALS

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

### KEY SWITCH

MATERIAL: Industrial silicone rubber  
LIFE: Greater than 10 million cycles  
TRAVEL: 0.060" (1.5mm)  
ACTUATION FORCE: 5 oz (130g)  
FEEDBACK: Tactile with mechanical snap

### POWER

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

### TEMPERATURE RANGE

-40F to +194F (-40C to +90C)

**HUMIDITY:** 100%

### SHOCK

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

### FLAMMABILITY

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

### VIBRATION

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

### DIMENSIONS:

(W-H-D) 16.2" x 7.0" x 1.9"  
411.5mm x 177.8mm x 48.3mm

### CABLE

LENGTH: 10 feet (3.94 meters)  
DESIGN: "Y" PS2 or AT/serial Cable  
(providing separate keyboard and mouse connections)

### COMPATIBILITY

PS/2 KEYBOARD/HULAPOINT: All  
Windows Operating Systems

**WARRANTY:** 1 Year Limited Warranty

### MODEL NUMBERS:

**DBL-810-PS2:** With PS/2 cable  
**DBL-810-STD:** With AT/serial cable



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