# Backlit Washable Keyboard J84-2120 Series

**CHERRY** 

Medical and Industrial

Corded, Washable, Backlit Keyboard with Integrated Pointing Device, for Medical and Industrial Applications



# **Key Features**

## Compact, unique, easy-to-wipe key-top

- No room for bacteria and infection traps
- Easy-to-clean surface
- Integrated Pointing Device

## **CLEAN** key

- Prevents data from being sent while the keyboard is wiped down, allowing user to clean at any interval with minimal downtime
- User is notified of 'lock down mode' by brightly lit CLEAN KEY

# Rugged and fully sealed

- Completely sealed rubber top casing-NEMA 4 rating
- Suitable for rinsing with cleaning and disinfection fluids. Impervious to typical hospital cleaning solution
- Pre-tapped mounting holes for easy installation

# **Backlit**

Selectable Backlit Key field 4-levels of brightness

## **Pointing Device**

 New Low power, sealed, optical pointing device offers high speed motion detection and no moving parts

## **System Requirements**

 USB supported operating system powered by USB port

#### **Technical Data**

#### Interface

USB 2.0

#### **Current:**

- 5 VDC @ 250 mA typical with backlighting at max brightness
- Radiated immunity: 20 volts / Meter

## Cable Length:

- Approx. 1.02 Meters
- 43.4 Inches

# **Key Layout**

 83 key position US key layout including Windows keys

#### Weight

- 889 g (without packaging)
- 1.96 lbs (without packaging)
- 1 kg (with packaging)
- 2.2 lbs (with packaging)

# **Pointing Device**

- Sealed optical finger navigation
- Capable of high speed motion detection
- Low power architecture

# **Keyswitch Lifetime:**

3 million operations

# **Technology**

- Feedback: Tactile
- Material: industrial silicon rubber



#### **Technical Data**

## Housing:

- High impact PC/ sealed
- NEMA 4 requirements

## Storage Temperature:

- -55°C to 70°C
- -55°F to 158°F

# **Operating Temperature:**

- -40°C to 70°C
- -40°F to 158°F

## **Humidity:**

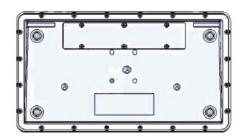
**100%** 

#### **Dimensions**

Keyboard: 290 x 162 x 48 mm
Keyboard: 11.4" x 6.4" x 1.9" inches
Packaging: 310 x 202 x 53 mm
Packaging: 12.2" x 7.95" x 2.08" inches

## Mounting

VESA mount



# Compliance:

- CE
- FCC Class B
- UL 60950
- NEMA 4

# **Packaging Unit:**

- 20 keyboards per master carton
- 28 master cartons per pallet

# Warranty

1 Year

# **Order Description**

Order Number	Interface	Color	LED Color
J84-2120LUBUS-2	USB	BLACK	RED

Available in various country versions upon request.

Authorised Australian Distributor: Goodson Imports Pty Ltd

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