



# Hand Control HD80

## Data sheet

# HD80

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The HD80 makes it possible to have two hand controls in one unit. The hand control is equipped with a magnet locking function, making it possible to have two levels of operation – one for the patient and relatives and one for the caregiver staff. The HD80 provides a great overview using LED indication of functions being locked or unlocked. The hand control is designed to work with OpenBus™ systems.

With the HD80, you get:

- Up to 6 rows of buttons with optional LED indication
- Up to 42 LEDs for indication
- LINAK OpenBus™ technology
- Intuitive operation
- 2 levels of operation: patient and caregiver level
- LED light



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## Features and Options:

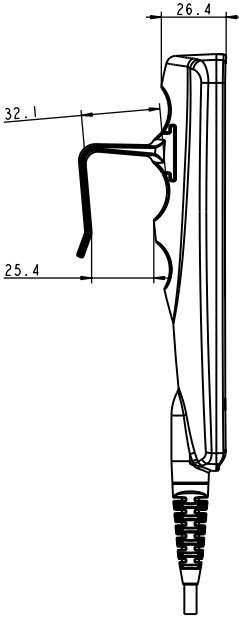
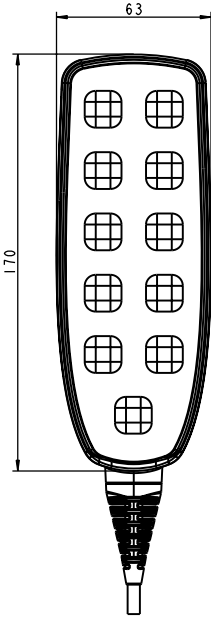
- Housing colour: Light grey (RAL 7035)  
Dark grey (RAL 7016)
- Protection class: IPX4 (standard), IPX6 Washable DURA™
- Number of buttons: Up to 11 dome keys, 1 magnet key sensor
- Front cover: Standard or customised
- Cable: Coiled 600 mm PU modular plug
- Button type: Domes and magnet key sensor.  
For activating the magnet key sensor use the magnet key 0858008
- LED indication: Up to 42 LEDs, option with LED light
- Attachment: Via hook or magnet

## Usage:

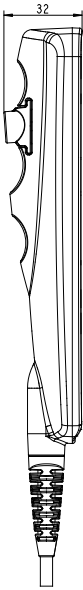
- Usage temperature: 5 °C to 40 °C
- Storage temperature: -10 °C to +50 °C
- Compatibility: Compatible OpenBus™ control boxes.  
Please contact LINAK.
- Relative humidity: 20% to 80% - non-condensing
- Atmospheric pressure: 700 to 1060 hPa
- Height above sea level: Max. 3000 meters
- Approvals: IEC60601-1,  
ANSI/AAMI ES60601-1 and  
CAN/CSA-22.2 No 60601-1

**Dimensions (mm):**

HD80



Hook option

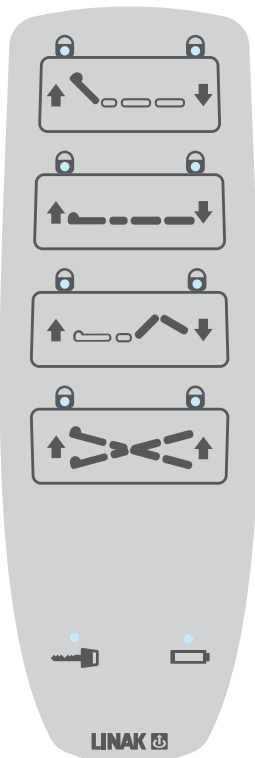


Magnet option

**Ordering example:**

<p><b>H</b> <b>D8</b> <b>4</b> <b>C1</b> <b>J</b> <b>055</b> <b>0</b> <b>0</b> <b>0</b> <b>4</b> <b>-</b> <b>2</b> <b>0</b> <b>012</b> <b>001</b> <b>2</b> <b>D</b> <b>1</b> <b>C</b> <b>0</b> <b>0</b> <b>0</b></p>	<p><b>Not used</b></p> <p><b>Not used</b></p> <p><b>Not used</b></p> <p><b>Cable type</b></p> <p><b>Cable matr.</b></p> <p><b>Plug type</b></p> <p><b>Cable colour</b></p> <p><b>SW Configuration</b></p> <p><b>Functionality</b></p> <p><b>Mounting</b></p> <p><b>Colour</b></p> <p><b>IP-Degree</b></p> <p><b>Not used</b></p> <p><b>Not used</b></p> <p><b>Not used</b></p> <p><b>Front cover number</b></p> <p><b>Front cover</b></p> <p><b>Interface</b></p> <p><b>Number of rows</b></p> <p><b>Control type</b></p> <p><b>Controls</b></p>	<p>0 = None</p> <p>0 = None</p> <p>0 = None</p> <p>C = Coiled 600 mm</p> <p>1 = PU</p> <p>D = Modular Plug 10 PIN / 6-wires</p> <p>2 = Grey RAL 7035 3 = Dark Grey RAL 7016</p> <p>xxx= Special Lix configuration 001= Standard software</p> <p>012 = Standard 01X = Special</p> <p>0 = Hook M = Magnetic</p> <p>2 = Grey RAL 7035 3 = Dark Grey RAL 7016</p> <p>4 = IPx4 (Standard) W = IPX6 Washable DURATM</p> <p>0 = None</p> <p>0 = None</p> <p>0 = None</p> <p>The last 3 digits in the front cover number</p> <p>J</p> <p>C1 = OpenBus™ "LIXEDIT" - Configurable CX = Special (made by software department)</p> <p>1 = 1 row      Definition: Placing of button rows used 2 = 2 rows      defines number of rows 3 = 3 rows 4 = 4 rows 5 = 5 rows 6 = 6 rows</p> <p>D8 = HD8x</p> <p>H = All Hand controls</p>
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## Front covers for HD80



00HD841J-055  
(standard)

## Magnet key - article no. 0858008



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