✦DATALOGIC

MBC-DLRBT001

Docking Station - USB2.0 Hub & Charger for 3 RFID Pocket Readers

Quick Reference Guide

Disclaimer

> **See the Regulatory Addendum included with
> your product for additional regulatory, safety
> and legal information.**

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MBC-DLRBT001

General Information

The Datalogic MBC-DLRBT001 is a low cost, Multiple Charging Docking Station & USB 2.0 Hub that allows to charge and connect for Data & Firmware upgrade up to three DLR-BT001 Pocket Readers directly through their micro USB connector and without cables.

The docking station is provided together with its External Power Supply to be connected to a power socket for charging. When connected to the power supply, the MBC-DLRBT001 can charge up to three DLR-BT001 Readers in parallel with a full current rate (500 mA).

The USB device port allows to connect the docking station to a PC to upgrade the firmware of the readers when needed. The USB port alone (without the Power supply) allows to charge a single Reader (due to the input USB current limitation). To this purpose, insert the Reader into the slot in the center.

The docking station can be also wall mounted using the provided hooks.

Two LEDs positioned near the side power jack and the USB connector indicate respectively the charging status (red when charging), and the communication status (orange when connected).

In the figure below a single Pocket Reader is plugged into the MBC-DLRBT001. MBC-DLRBT001 with one Pocket Reader in charge.

Ordering Code

CODE	DESCRIPTION
MBC-DLRBT001	Multi Charge Docking Station & USB2.0 HUB.

MBC-DLRBT001 Specifications

Technical Specifications

Item	Description
Physical Characteristics	
Charger Dimension	(WLH) 28,8 x 14,0 x 3,4 cm^3 / 11,3 x 5,5 x 1,3 in^3
Electrical Characteristics	
Power Supply Input	5 V dc ± 5% @ 1.5A max
Power Supply Connector	Power Jack - Negative Central Pin
Interfaces	
Type	USB 2.0 Full Speed (12 Mbit/s) powered
Connector vs PC type	USB B std. type
Conn.vs Reader type	USB Micro type
User Interface	Green LED ON: external Supply active Orange LED ON: Communication ON
Function	
Powering	Up to 3 DLR-BT001-XX units
Communication	USB 2.0 Full Speed HUB
User Environment	
Enclosure Protection	IP 40
Operating Temperature	0°C to 45°C / -32°F to 113°F
Storage Temperature	-20°C to 60°C / -4°F to 140°F
Enclosure Material	ABS POLYLAC PA-726

Datalogic ADC Limited Factory Warranty

Warranty Coverage

Datalogic warrants to Customer that Datalogic's products will be free from defects in materials and workmanship for a period of two years from product shipment. Datalogic ('Datalogic") hardware products are warranted against defects in material and workmanship under normal and proper use. The liability of Datalogic under this warranty is limited to furnishing the labor and parts necessary to remedy any defect covered by this warranty and restore the product to its normal operating condition. Repair or replacement of product during the warranty does not extend the original warranty term. Products are sold on the basis of specifications applicable at the time of manufacture and Datalogic has no obligation to modify or update products once sold.

If Datalogic determines that a product has defects in material or workmanship, Datalogic shall, at its sole option repair or replace the product without additional charge for parts and labor, or credit or refund the defective products duly returned to Datalogic. To perform repairs, Datalogic may use new or reconditioned parts, components, subassemblies or products that have been tested as meeting applicable specifications for equivalent new material and products. Customer will allow Datalogic to scrap all parts removed from the repaired product. The warranty period shall extend from the date of shipment from Datalogic for the duration published by Datalogic for the product at the time of purchase (Warranty period). Datalogic warrants repaired hardware devices against defects in workmanship and materials on the repaired assembly for a 90 day period starting from the date of shipment of the repaired product from Datalogic or until the expiration of the original warranty period, whichever is longer. Datalogic does not guarantee, and it is not responsible for, the maintenance of, damage to, or loss of configurations, data, and applications on the repaired units and at its sole discretion can return the units in the 'factory default" configuration or with any software or firmware update available at the time of the repair (other than the firmware or software installed during the manufacture of the product). Customer accepts responsibility to maintain a back up copy of its software and data.

Warranty Claims Process

In order to obtain service under the Factory Warranty, Customer must notify Datalogic of the claimed defect before the expiration of the applicable Warranty period and obtain from Datalogic a return authorization number (RMA) for return of the product to a designated Datalogic service center. If Datalogic determines Customer's claim is valid, Datalogic will repair or replace product without additional charge for parts and labor. Customer shall be responsible for packaging and shipping the product to the designated Datalogic service center, with shipping charges prepaid. Datalogic shall pay for the return of the product to Customer if the shipment is to a location within the country in which the Da-

talogic service center is located. Customer shall be responsible for paying all shipping charges, duties, taxes, and any other charges for products returned to any other locations. Failure to follow the applicable RMA policy, may result in a processing fee. Customer shall be responsible for return shipment expenses for products which Datalogic, at its sole discretion, determines are not defective or eligible for warranty repair.

Warranty Exclusions

The Datalogic Factory Warranty shall not apply to:

(i) any product which has been damaged, modified, altered, repaired or upgraded by other than Datalogic service personnel or its authorized representatives;

(ii) any claimed defect, failure or damage which Datalogic determines was caused by faulty operations, improper use, abuse, misuse, wear and tear, negligence, improper storage or use of parts or accessories not approved or supplied by Datalogic;

(iii) any claimed defect or damage caused by the use of product with any other instrument, equipment or apparatus;

(iv) any claimed defect or damage caused by the failure to provide proper maintenance, including but not limited to cleaning the upper window in accordance with product manual;

(v) any defect or damage caused by natural or man-made disaster such as but not limited to fire, water damage, floods, other natural disasters, vandalism or abusive events that would cause internal and external component damage or destruction of the whole unit, consumable items;

(vi) any damage or malfunctioning caused by non-restoring action as for example firmware or software upgrades, software or hardware reconfigurations etc.;

(vii) the replacement of upper window/cartridge due to scratching, stains or other degradation and/or

(viii) any consumable or equivalent (e.g., cables, power supply, batteries, keypads, touch screen, triggers etc.).

No Assignment

Customer may not assign or otherwise transfer its rights or obligations under this warranty except to a purchaser or transferee of product. No attempted assignment or transfer in violation of this provision shall be valid or binding upon Datalogic.

DATALOGIC'S LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ORAL OR WRITTEN, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. DATALOGIC SHALL NOT BE LIABLE FOR ANY DAMAGES SUSTAINED BY CUSTOMER ARISING FROM DELAYS IN THE REPLACEMENT OR REPAIR OF PRODUCTS UNDER THE ABOVE. THE REMEDY SET FORTH IN THIS WARRANTY STATEMENT IS THE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY FOR WARRANTY CLAIMS. UNDER NO CIRCUMSTANCES WILL DATALOGIC BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY LOST PROFITS, OR ANY INCIDEN-

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AGES REGARDLESS OF WHETHER DATALOGIC HAD ADVANCE
NOTICE OF THE POSSIBILITY OF SUCH DAMAGES.

Risk of Loss

Customer shall bear risk of loss or damage for product in transit
to Datalogic. Datalogic shall assume risk of loss or damage for
product in Datalogic's possession. In the absence of specific writ-
ten instructions for the return of product to Customer, Datalogic
will select the carrier, but Datalogic shall not thereby assume any
liability in connection with the return shipment.

Services and Support

Datalogic provides several services as well as technical support through its website. Log on to **www.datalogic. com** and click on the links indicated for further information.

Products

Search through the links to arrive at your product page where you can download specific **Manuals**.

Service & Support

- **Technical Support** - Product documentation and programming guides and Technical Support Department in the world

- **Service Programs** - Warranty Extensions and Maintenance Agreements

- **Repair Services** - Flat Rate Repairs and Return Material Authorization (RMA) Repairs

- **Downloads** – Manuals & Documentation, Data Sheets, Product Catalogues, etc.

Contact Us

- Information Request Form and Sales & Service Network

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