



LOGICDATA LOGIClink Cutting Edge Connectivity Hub User Manual

[Home](#) » [LOGICDATA](#) » LOGICDATA LOGIClink Cutting Edge Connectivity Hub User Manual 



LOGIClink Operating Manual
Document Version 3.0 / September 2022



Contents

- 1 LOGIClink Cutting Edge Connectivity Hub
- 2 GENERAL INFORMATION
- 3 SAFETY
- 4 SCOPE OF DELIVERY
- 5 UNPACKAGING
- 6 PRODUCT
- 7 ASSEMBLY
- 8 CONNECTING THE SYSTEM
- 9 OPERATION (MANUAL)
- 10 OPERATION VIA THE APP
- 11 ADDITIONAL INFORMATION
- 12 Documents / Resources
 - 12.1 References
- 13 Related Posts

LOGIClink Cutting Edge Connectivity Hub

LOGIClink Operating Manual

Document Version 3.0 / September 2022

This document was originally published in English.

LOGICDATA Electronic & Software Entwicklungs GmbH

Wirtschaftspark 18
8530 Deutschlandsberg
Austria

Phone: +43 (0) 3462 51 98 0

Fax: +43 (0) 3462 51 98 1030

Internet: www.logicdata.net

Email: office.at@logicdata.net

GENERAL INFORMATION

Documentation for the LOGIClink consists of this Manual and several other documents (Other applicable documents, page 5). Assembly personnel must read all documentation before starting assembly. Keep all change without notice. The most recent version is available on our website.

1.1 OTHER APPLICABLE DOCUMENTS

This Manual contains assembly and operating instructions for all versions of the Logician. Other applicable documentation for as long as the product is in your possession. Ensure that all documentation is provided to subsequent owners. Go to www.logicdata.net for more information and support. This Manual may unprints include:

- Datasheet for the Logician (Corporate, Personal Standard, or Personal Lite).
- Datasheet and Operating Manual for the Control Box in the Table System
- DYNAMIC MOTION system Manual (if applicable)
- Relevant documentation for the Moonwort App

1.2 COPYRIGHT

© April 2019 by LOGICDATA Electronic und Software Unsickling's GmbH. All rights reserved, except for those listed in Chapter 1.3 Royalty-free use of images and text on page 5.

1.3 ROYALTY-FREE USE OF IMAGES AND TEXT

After purchase and full payment of the product, all text and images in Chapter 2 “Safety”, may be used free of charge by the customer for 10 years after delivery. They should be used to prepare end user documentation for Height-Adjustable Table Systems. The license does not include logos, designs, and page layout elements belonging to LOGICDATA. The Reseller may make any necessary changes to the text and images to adapt them for the purpose of end user documentation. Texts and images may not be sold in their current state, and may not be published or sublicensed digitally. The transfer of this license to third parties without permission from

LOGICDATA is excluded. Full ownership and copyright of the text and graphics remain with LOGICDATA. Texts and graphics are offered in their current state without warranty or promise of any kind. Contact LOGICDATA to obtain text or images in an editable format (documentation@logicdata.net).

1.4 TRADEMARKS

Documentation may include the representation of registered trademarks of goods or services, as well as information about copyright or other proprietary expertise of LOGICDATA or third parties. In all cases, all rights remain exclusively with the respective copyright holder. LOGICDATA® is a registered trademark of LOGICDATA Electronic & Software GmbH in the USA, the European Union, and other countries.

SAFETY

2.1 TARGET AUDIENCE

This Operating Manual is intended for Skilled Persons only. Refer to Chapter 2.8 Skilled Persons on page 9 to ensure that personnel meet all requirements.

2.2 GENERAL SAFETY REGULATIONS

In general, the following safety regulations and obligations apply when handling the product:

- Do not operate the product unless it is in a clean and perfect condition
- Do not remove, change, bridge, or bypass any protection, safety, or monitoring equipment
- Do not convert or modify any components without written approval from LOGICDATA
- In the event of malfunction or damage, faulty components must be replaced immediately
- Unauthorized repairs are prohibited
- Do not attempt to replace hardware unless the product is in a de-energized state
- Only Skilled Persons are allowed to work with the Logician
- Ensure that national worker protection conditions and national safety and accident prevention regulations are observed during operation of the system

2.3 INTENDED USE

The LOGIClink is a range of Connectivity Hubs for Height-Adjustable Table systems. There are three versions of the LOGIClink: Corporate, Personal Standard, and Personal Lite. The products are installed by Resellers into Height-Adjustable Table systems. They are used to control Height-Adjustable Table systems via a Control Box or via the DYNAMIC MOTION system. Products are intended for indoor use only. Products may only be installed in compatible Height-Adjustable Tables and with LOGICDATA-approved accessories. Contact LOGICDATA for further details. Use beyond or outside the intended use will void the product's warranty.






2.4 REASONABLY FORESEEABLE MISUSE

Usage outside of the intended use may lead to minor injury, serious injury, or even death. Reasonably foreseeable misuse of the LOGIClink includes, but is not limited to:

- Connecting unauthorized parts to the product. If you are unsure as to whether a part can be used with the LOGIClink, contact LOGICDATA for further information
- Connecting unauthorized software to the product. If you are unsure as to whether a software can be used with LOGIClink, contact LOGICDATA for further information
- Using the system as a climbing or lifting aid for people or animals
- verloading the Table System

2.5 EXPLANATION OF SYMBOLS AND SIGNAL WORDS

Safety Notices contain both symbols and signal words. The signal word indicates the severity of the hazard.

	DANGER Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	WARNING Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	CAUTION Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
	NOTICE Indicates a situation which, if not avoided, could result in damage to the product through electrostatic discharge (ESD).
	NOTICE Indicates a situation that will not lead to personal injury, but could lead to damage to the device or the environment.
	INFO Indicates the protection class of the device: Protection Class III. Protection Class III devices may only be connected to SELV or PELV power sources.
	INFO Indicates important tips for handling the product.

2.6 LIABILITY

LOGICDATA products comply with all currently applicable health and safety regulations. However, risk can **result from incorrect** operation or misuse. LOGICDATA is not liable for damage or injury caused by:

- Improper product use
- Disregard of the documentation
- Unauthorized product alterations
- improper work on and with the product
- Operation of damaged products
- Wear parts
- Improperly performed repairs
- Unauthorized changes to the operating parameters
- Disasters, external influence, and force majeure


The information in this Operating Manual describes the characteristics of products without assurances. Resellers assume responsibility for the LOGICDATA products installed in their applications. They must ensure their product complies with all relevant directives, standards, and laws. LOGICDATA shall not be held liable for any damage that is directly or indirectly caused by the delivery or use of this document. Resellers must observe the relevant safety

standards and guidelines for each product in the Table System.

2.7 RESIDUAL RISKS

Residual risks are the risks that remain after all relevant safety standards have been complied with. These have been evaluated in the form of a risk assessment. Residual risks associated with the installation of the LOGIClink are listed here and throughout this Operating Manual. See also Chapter 1.1 Other Applicable Documents on page 5. The symbols and signal words used in this Operating Manual are listed in Chapter 2.5


Explanation of Symbols and Signal Words on page 7.


 **WARNING** Risk of death or serious injury through electric shocks The LOGIClink is an electrical device. Basic safety precautions must be taken at all times. Failure to observe electrical safety precautions may lead to death or serious injury through electric shocks.

- Never open the LOGIClink
- Ensure that the LOGIClink is not connected to the Control Box during assembly
- Do not convert or modify the LOGIClink in any way
- Do not immerse the LOGIClink or its components in liquid. Clean only with a dry or slightly damp cloth
- Do not place the Cable of the LOGIClink on heated surfaces


Check the housing and Cables of the LOGIClink for visible damage. Do not install or operate damaged products

 **WARNING** Risk of death or serious injury in explosive atmospheres

 Operating the LOGIClink in potentially explosive atmospheres may lead to death or serious injury through explosions. Do not operate the LOGIClink in potentially explosive atmospheres


 **CAUTION** Risk of minor or moderate injury through tripping
During the assembly process, you may have to step over Cables. Tripping over Cables may lead to minor or moderate injury.

- Ensure that the assembly area is kept clear of unnecessary obstructions
- Be careful not to trip over Cables

 **CAUTION** Risk of minor or moderate injury through crushing

If any Key becomes stuck while the system is in motion, the system may not stop properly. This may lead to minor or moderate injury through crushing.

- Disconnect the system immediately if any Key becomes stuck

 **CAUTION** This appliance can be used by children from 8 years and above and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children must not play with the appliance. Cleaning and maintenance by the user must not be performed by children, unless they are over 8 years old and supervised.

2.8 SKILLED PERSONS

CAUTION Risk of injury through incorrect assembly

Only Skilled Persons have the expertise to complete the assembly process safely. Assembly by Unskilled Persons may lead to minor or moderate injury.

- Ensure that only Skilled Persons are allowed to complete assembly
- Ensure that persons with limited ability to react to danger do not take part in the

- assembly process

The LOGIClink may only be installed by Skilled Persons. A Skilled Person is defined as someone who:

- Is authorized for installation planning, installation, commissioning, or servicing of the product
- Has read and understood all documentation relevant to the LOGIClink.
- Has the technical education, training, and/or experience to perceive risks and avoid hazards
- Has knowledge of the specialist standards applicable to the product
- Has the expertise to test, assess, and manage electrical and mechatronic products and systems in accordance with the generally accepted standards and guidelines of electrical engineering and furniture manufacturing

2.9 NOTES FOR RESELLERS Resellers are companies that purchase LOGICDATA products for installation in their own products.

INFO

For reasons of EU conformity and product safety, Resellers should provide end users with an Operating Manual in their native EU official language.

INFO

The Charter of the French Language (La charte de la langue française) or Bill 101 (Loi 101) guarantees the right of the population of Quebec to conduct business and commercial activities in French. The bill applies to all products sold and used in Quebec.

For table systems that will be sold or used in Quebec, Resellers must provide all productrelevant texts in French. These include, but are not limited to:

- Operating Manuals
- All other product documentation, including datasheets
- Inscriptions on the product (such as labels), including those on product packaging
- Warranty certificates

The French inscription may be accompanied with a translation or translations, but no inscription in another language may be given greater prominence than that in French.

INFO

Operating Manuals must include all the safety instructions that end users require to handle the product safely. They must also include an instruction to always keep the Operating Manual in the immediate vicinity of the product.

INFO

No unauthorized persons (young children, persons under the influence of medications, etc.) should be allowed to handle the product.

INFO

Resellers must perform a risk assessment on their product that covers residual hazards. It must include measures to mitigate risk, or reference the product's Operating Manual.

SCOPE OF DELIVERY

The standard scope of delivery the LOGIClink consists only of the LOGIClink itself. All other components necessary for installing the LOGIClink (e.g. Mounting Screws and Cables) must be ordered from LOGICDATA or supplied separately by the reseller.

UNPACKAGING



NOTICE

Ensure proper ESD handling during unpackaging. Damage that can be attributed to electrostatic discharge will void warranty claims. Always wear an anti-static wristband.

To unpackage the product:

1. Remove all components from the packaging
2. Check the contents of the package for completeness and damage
3. Provide the Operating Manual to the operating personnel
4. Dispose of the packaging material

NOTICE

Dispose of the packaging material in an environmentally friendly manner. Remember to separate plastic parts from the cardboard packaging.

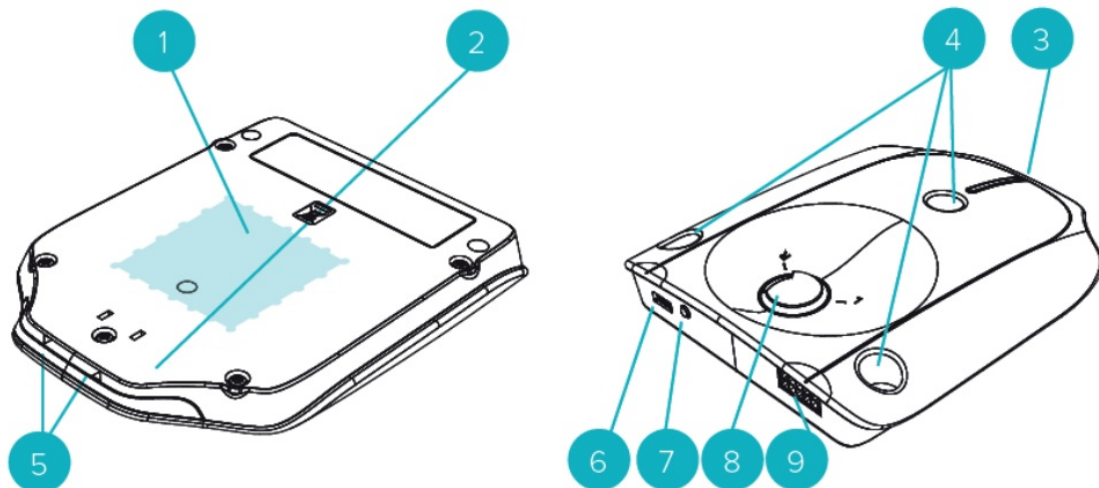
PRODUCT

The LOGIClink is available in three configurations:

- LOGIClink Corporate
- LOGIClink Personal Standard
- LOGIClink Personal Lite

Variants may be equipped with additional features or different configurations. The exact variant is denoted by the product's order code. Consult the accompanying data sheet to check ensure that you have received the correct variant.

5.1 KEY PRODUCT FEATURES



1	NFC Area (LOGIClink Corporate and Personal Standard Only)
2	Wi-Fi Communication Module (LOGIClink Corporate Only)
3	LED Signal Lights (LOGIClink Corporate and Personal Standard Only)
4	Mounting Points
5	UP / DOWN Keys
6	Micro-USB Port
7	Restart Key (Bluetooth Pairing Key)
8	Presence Sensor (LOGIClink Corporate and Personal Standard Only)
9	Mini-Fit Port

Abb. 1: Key Product Features, LOGIClink

5.2 DIMENSIONS

Length	137.3 mm 5.406"
Width	108.0 mm 4.253"
Height (to underside of Table Top)	23.1 mm 0.910"

* **NOTE:** The drawing below is an example (LOGIClink Personal Standard). The design of the shutter depends on the configuration of the LOGIClink you have ordered. The outer dimensions of the LOGIClink are the same for all variants. Consult your Product's Datasheet for more information.

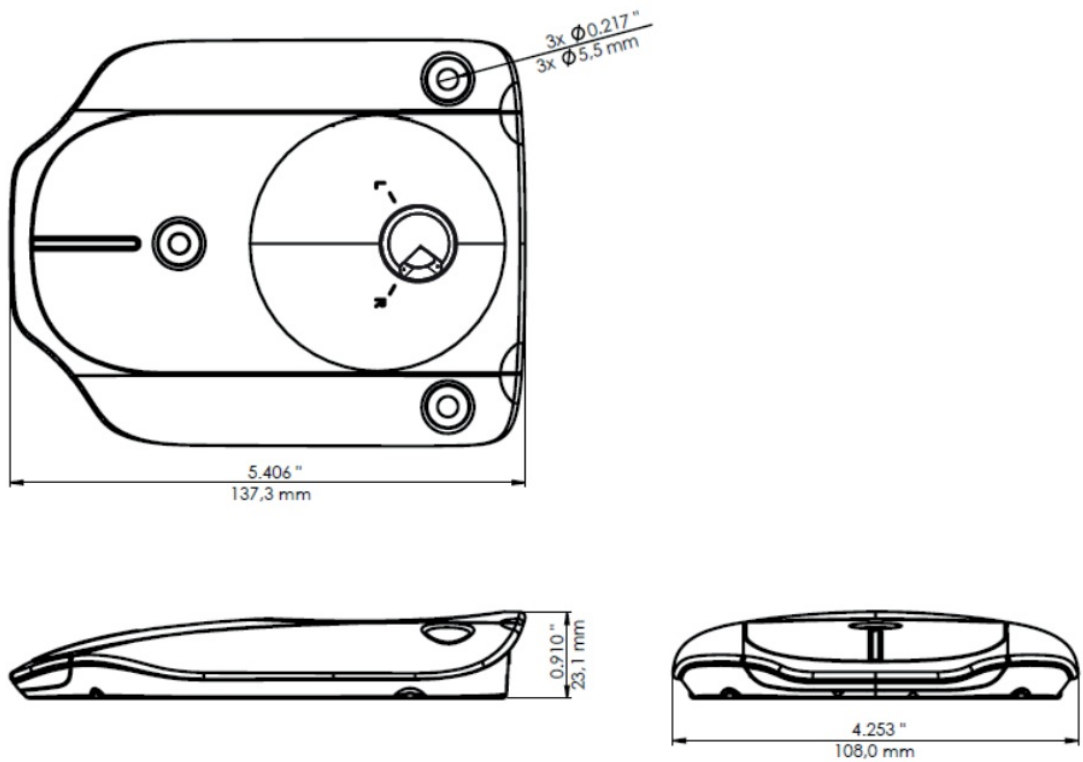


Abb. 2: Product Dimensions

5.3 DRILLING TEMPLATE

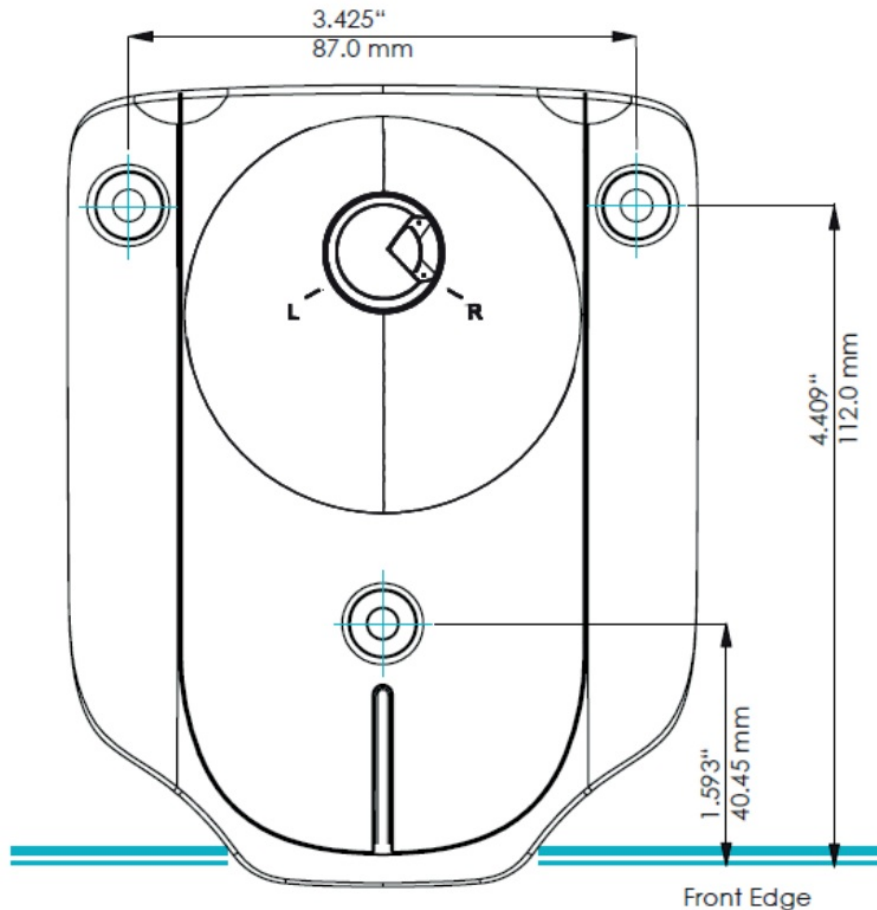


Abb. 3: Bohrschablone, LOGIClink

ASSEMBLY

This chapter describes the process of installing the LOGIClink into the Height-Adjustable Table System.

6.1 SAFETY DURING ASSEMBLY

The assembly location must be level, vibration-free and free from dirt, dust, etc. Ensure that there is no excessive exposure to dust, toxic or corrosive gases and vapors, or excessive heat at the location. The following safety instructions are valid for all LOGIClink products.



CAUTION Risk of minor or moderate injury through improper handling. Improper handling of the product during assembly may lead to minor or moderate injury through cutting, pinching, and crushing.

- Avoid contact with sharp edges
- Be careful while handling tools that may cause personal injury.
- Ensure assembly complies with the generally accepted standards and guidelines of electrical engineering and furniture manufacturing
- Read all instructions and safety advice carefully

CAUTION Risk of minor or moderate injury through tripping

During assembly and operation, poorly routed Cables may become a trip hazard. Tripping over Cables may lead to minor or moderate injury.

- Ensure that Cables are routed properly to avoid trip hazards.

- Be careful not to trip over Cables when installing the LOGIClink.

**NOTICE**

Ensure proper ESD handling during assembly. Damage that can be attributed to electrostatic discharge will void warranty claims.

NOTICE

To avoid damage to the LOGIClink, measure its dimensions before assembly.

NOTICE

Before assembly, all parts must be acclimatised to the ambient conditions.

INFO

Perform a product risk assessment so that you can respond to potential residual hazards.

Assembly instructions must be included in your end user Operating Manual.

6.2 OTHER ASSEMBLY REQUIREMENTS

LOGIClink is suitable for table tops made of medium density fiberboard (MDF), high density fiberboard (HDF), and plywood. The thickness of the table top be a maximum of 31 mm. Thicker surfaces will prevent the NFC reader from functioning properly. Screws, cables, and other metal parts must be at least 5 cm away from the LOGIClink.

6.3 MOUNTING THE LOGICLINK

6.3.1 REQUIRED COMPONENTS

1	LOGIClink
2	3 Mounting Screws (supplied by Reseller)
Tool	Screwdriver
Tool	Drill
Tool	Pencil

INFO

Contact LOGICDATA for specifications regarding Mounting Screws.

6.3.2 PROCESS

NOTICE

The LOGIClink must be at least 50 mm away from metal parts and Cables.

NOTICE

Ensure that the Signal LEDs can be seen from the front of the table.

INFO

LOGICDATA recommends placing the LOGIClink roughly 70 cm from the user's normal sitting position.

1. Mark the position of the drilling holes. Use the Drilling Template in Chapter 5.3 to help you.
2. Drill the holes into the Table Top.
3. Use the screwdriver and Mounting Screws to attach the LOGIClink to the Table Top at the marked drilling points (Fig. 4).

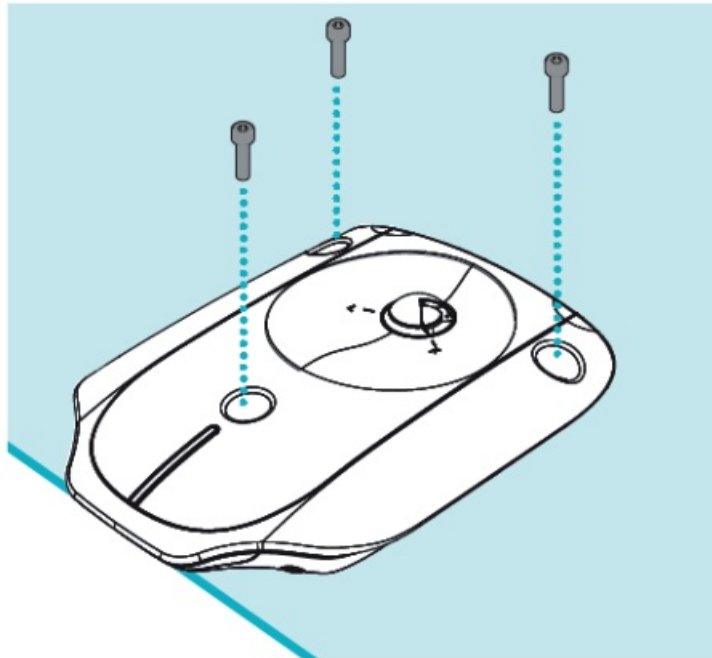


Abb. 4: Mounting the LOGIClink

NOTICE

The required tightening torque depends on the material of the Table Top. Do not exceed 2 Nm.

4. (Not applicable for LOGIClink Lite). Align the Presence Sensor to the desired user position. If the LOGIClink will be on the user's right-hand side, turn the sensor towards "R". If the LOGIClink will be on the user's left-hand side, turn the sensor towards "L".

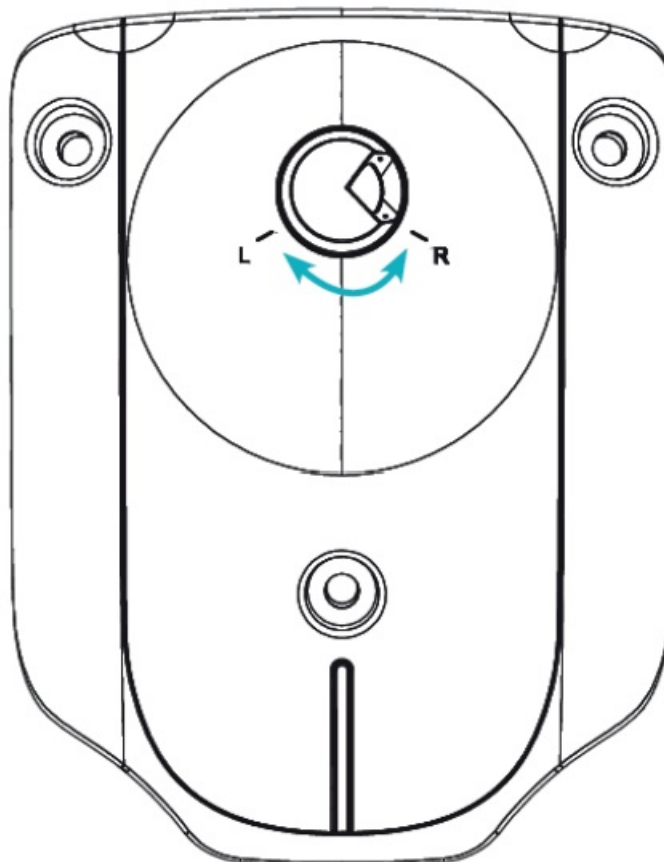


Abb. 5: Aligning the Presence Sensor

6.3.3 COMPLETING ASSEMBLY

After the LOGIClink is attached to the Table Top, you must connect it to the Control Box or DYNAMIC MOTION system. Refer to Chapter 7 for instructions.

CONNECTING THE SYSTEM

CAUTION Risk of minor or moderate injury through crushing Connecting the system before the LOGIClink is properly mounted may lead to unexpected movement of the table system. Unexpected movements may lead to minor or moderate injury through crushing.

- Do not connect the system before the LOGIClink has been properly mounted
- Read Chapter 6 to ensure assembly is completed correctly and safely

7.1 COMPATIBILITY

7.1.1 CONTROL BOX COMPATIBILITY

Most LOGICDATA-compatible Control Boxes have “Works with LOGIClink” on their type plate (Fig. 6)

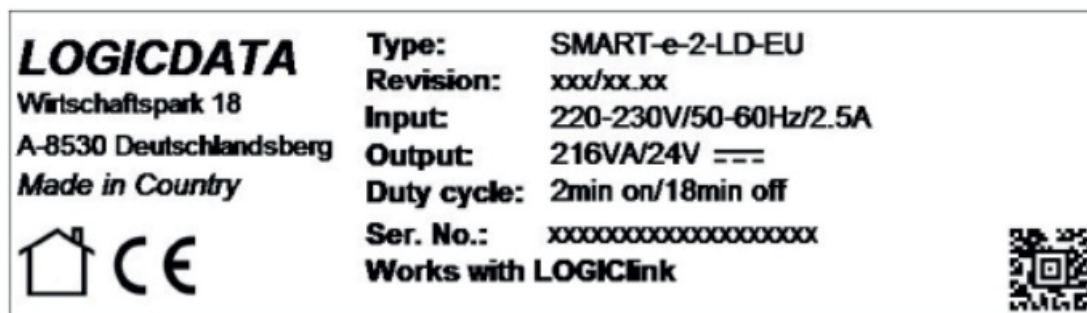


Abb. 6: Type Plate for a LOGIClink-compatible Control Box

NOTICE

If your Control Box does not have “Works with LOGIClink” on its type plate, you must contact LOGICDATA before connecting the LOGIClink in order to confirm compatibility.

Failure to comply is classified as misuse and will void warranty claims.

The following products are compatible with LOGIClink:

Control Boxes: COMPACT-e (after April 2017), SMART-e (after April 2017), SMARTneo, and SMARTneo-pro.

Handsets: All Handsets in the TOUCH family (with the Retrofit Cable).

The following products are not compatible with LOGIClink as standard, but can be used safely with the Retrofit Cable:

Control Boxes: COMPACT-e (before April 2017), SMART-e (before April 2017).

Always contact LOGICDATA before connecting a Control Box that does not have “Works with LOGIClink” on its type plate.

NOTICE

The COMPACT-e+ and SMART-e+ are not compatible with LOGIClink and must not be connected under any circumstances. This may cause damage to the table system.

7.1.2 DYNAMIC MOTION-SYSTEM

The LOGIClink is compatible with all variants of the DYNAMIC MOTION system.

7.2 CONNECTION VARIANTS

There are three connection options for LOGIClink:

Standard Option:

You require the standard installation variant if the following statements apply:

- Your LOGICDATA Control Box has “Works with LOGIClink” on its type plate (see Chapter 7.1)
- LOGIClink is used as the only control element.

- No additional Handset is connected.
- The Control Box Type Plate reads “Works with LOGIClink”

INFO

Instructions for the Standard Option can be found in Chapter 7.3 on page 19

Retrofit-Option:

Use this system setup if one or more of the following conditions apply:

- You will connect an additional Handset to the LOGIClink
- You will connect the LOGIClink to a COMPACT-e or SMART-e Control Box was produced before April 2017 and is therefore not compatible with its factory settings.
- You will install the LOGIClink to a fixed workstation with an external Power Converter

INFO

Instructions for the Retrofit Option can be found in Chapter 7.4 on page 20

DYNAMIC MOTION system-Option:

You require the DYNAMIC MOTION system installation variant if the following statements apply:

- You will connect the LOGIClink to the DYNAMIC MOTION system.

INFO

Instructions for the DYNAMIC MOTION system Option can be found in Chapter 7.5 on page 22

7.3 CONNECTION: STANDARD OPTION

7.3.1 REQUIRED COMPONENTS

1	LOGIClink
2	LOGIClink-compatible Control Box
3	Standard LOGIClink Cable (LOG-CBL-LOGICLINK-CB-STANDARD)
4	Micro-USB Cable

INFO

The LOG-CBL-LOGICLINK-CB-STANDARD Cable has 2 connectors:

- DIN (plugs into the Control Box)
- 10-pin Mini-Fit (plugs into the LOGIClink)

INFO

The Micro-USB Cable is used to connect LOGIClink to your PC or Mac. It is not required during standard operation of the table system. For further advice on software options, contact LOGICDATA.

7.3.2 CONNECTING THE LOGICLINK



CAUTION Risk of minor or moderate injury through electric shocks Connecting Cables while the Control Box is connected to the Power Unit may lead to minor or moderate injury through electric shocks.

- Do not connect the Control Box to the Power Unit before the LOGIClink has been safely connected.

1. Insert the LOG-CBL-LOGICLINK-CB-STANDARD Cable into the LOGIClink using the 10-pin Mini-Fit connector.
2. Lay the Cable along the underside of the table top, making sure it is secured.
3. Connect the blue, DIN cable to the Control Box, at the plug port marked "HS".
4. (Optional) connect the LOGIClink to your PC or Mac using the Micro-USB cable
5. Connect the Control Box to the mains. Consult the Manual for your chosen Control Box for assembly and safety advice.

7.3.3 NEXT STEPS

After the LOGIClink is connected to the Control Box, assembly differs depending on the version of the LOGIClink you have installed.

LOGIClink Corporate and Personal Standard: Go to Chapter 7.6, Marking the NFC Reading Area.

All other variants: Assembly is now complete. Go to Chapter 8, Operation.

7.4 CONNECTION: RETROFIT OPTION

7.4.1 REQUIRED COMPONENTS

1. LOGIClink
2. LOGIClink Retrofit Cable (LOG-CBL-LOGICLINK-CB-RETROFIT)
3. LOGIClink-compatible Control Box (Optional)
4. LOGIClink-compatible Handset (Optional)
5. Micro-USB Cable (Optional – Supplied by Reseller)
6. External Power Adapter (Optional – Supplied by Reseller)

INFO

The LOG-CBL-LOGICLINK-CB-RETROFIT Cable has 4 connectors:

- Male DIN (plugs into the Control Box)
- Female DIN (accommodates the external Handset Cable)
- 10-pin Mini-Fit (plugs into the LOGIClink)
- USB (Connects to External Power Hub)

INFO

The Micro-USB Cable is used to connect LOGIClink to your PC or Mac. It is not required during standard operation of the table system. For further advice on software options, contact LOGICDATA.

INFO

The External Power Adapter can be used to connect the LOGIClink to the mains in fixed table systems (i.e. tables that are not adjustable and do not have a Control Box) and

also to connect to COMPACT-e or SMART-e Control Boxes produced before April 2017.

LOGICDATA does not supply this accessory and cannot provide guarantees regarding quality, safety, or performance.

7.4.2 CONNECTING THE LOGICLINK



CAUTION Risk of minor or moderate injury through electric shocks

Connecting Cables while the Control Box is connected to the Power Unit may lead to minor or moderate injury through electric shocks.

- Do not connect the Control Box to the Power Unit before the LOGIClink has been safely connected.

1. Insert the Retrofit Cable into the LOGIClink using the 10-pin Mini-Fit connector.
2. Lay the Cable along the underside of the table top, making sure it is secured.

If you are connecting a LOGIClink-compatible Handset

3. Connect the Male DIN Cable of the Handset to the Female DIN Connector on the Retrofit Cable.

If you are connecting a COMPACT-e or SMART-e Control Box produced before April 2017

4. Connect the blue, Male DIN Cable to the Control Box, at the plug port marked "HS".

Then:

5. (Optional) connect the LOGIClink to your PC or Mac using the Micro-USB Cable.
6. Insert the USB Connector of the Retrofit Cable into the External Power Adapter.
7. Insert the Power Adapter into the Mains.
8. Connect the Control Box to the Mains. Consult the Manual for your chosen Control Box for assembly and safety advice.

7.4.3 NEXT STEPS

After the LOGIClink is connected, assembly differs depending on the version of LOGIClink you have installed.
LOGIClink Corporate and Personal Standard: Go to Chapter 7.6, Marking the NFC Reading Area.
All other variants: Assembly is now complete. Go to Chapter 8, Operation.

7.5 CONNECTION: DYNAMIC MOTION SYSTEM OPTION

7.5.1 REQUIRED COMPONENTS

1. LOGIClink
2. DYNAMIC MOTION system-compatible Power Hub (e.g. DMP240)
3. Micro-USB Cable (Optional – Supplied by Reseller)
4. LOGIClink-DM system Cable (DMC-LL-y-1800)

INFO

The DMC-LL-y-1800 Cable has 2 connectors:

- 4-pin Mini-Fit (plugs into the Power Hub)
- 10-pin Mini-Fit (plugs into the LOGIClink)

INFO

The Micro-USB Cable is used to connect LOGIClink to your PC or Mac. When connected to the DYNAMIC MOTION system, it can also be used as a parameterization tool. It is not required during standard operation of the table system. For further advice on software options, contact LOGICDATA.

7.5.2 CONNECTING THE LOGICLINK

CAUTION Risk of minor or moderate injury through electric shocks

Connecting Cables while the DYNAMIC MOTION system is connected to the Power Unit may lead to minor or moderate injury through electric shocks.

- Do not connect the DYNAMIC MOTION system to the Power Unit before the LOGIClink has been safely connected.

1. Insert the DMC-LL-y-1800 Cable into the LOGIClink using the 10-pin Mini-Fit connector.
2. Lay the Cable along the underside of the table top, making sure it is secured.
3. Connect the 4-Pin Mini-Fit connector to the Power Hub.
4. (Optional) connect the LOGIClink to your PC or Mac using the Micro-USB cable.
5. Connect the DYNAMIC MOTION system to the mains. Consult the DYNAMIC MOTION system Manual for assembly and safety advice.

7.5.3 NEXT STEPS

After the LOGIClink is connected to the DYNAMIC MOTION system, assembly differs depending on the version of the LOGIClink you have installed.

LOGIClink Corporate and Personal Standard: Go to Chapter 7.6, Marking the NFC Reading Area.

All other variants: Assembly is now complete. Go to Chapter 8, Operation.

7.6 MARKING THE NFC READING AREA

The following instructions are not relevant for the LOGIClink Personal Lite. If you are installing a LOGIClink Personal Lite, continue at the next chapter.

1. Locate the NFC Reading Area on the table top. The Reading Area should be a 60 x 60 mm square directly over the LOGIClink, 10 mm from the back edge (Fig. 7).
2. Ensure the Reading Area is positioned properly. There should be no metal parts in or around it.
3. Use a suitable material (e.g. Adhesive Film) to mark the NFC Reading Area.

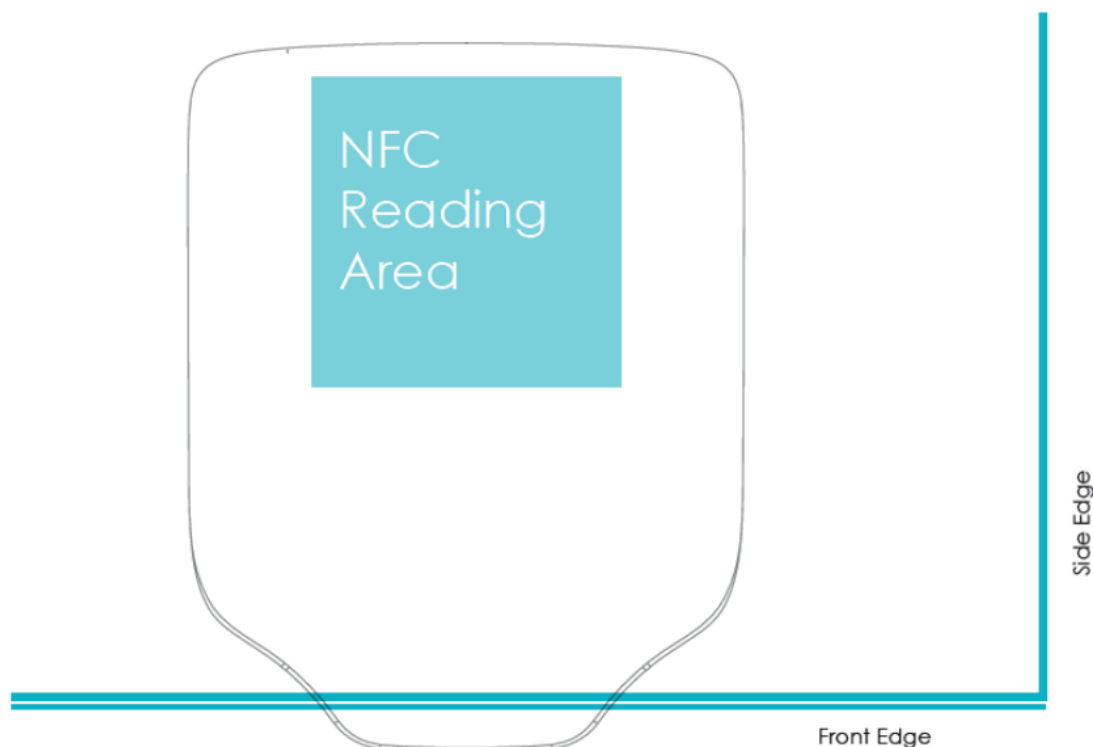


Abb. 7: Marking the NFC Reading Area

OPERATION (MANUAL)



CAUTION Risk of minor or moderate injury through uncontrolled movement

The table may not always stop exactly at the expected position. Failure to anticipate the table's movements may lead to minor or moderate injury through crushing.

- Wait until the system has completely stopped before attempting to use the table.



CAUTION Risk of minor or moderate injury through unsecured objects

While the table moves up and down, unsecured objects may fall off the table and onto body parts. This may lead to minor or moderate injury through crushing.

- Ensure loose objects are kept away from the edge of the table
- Do not leave unnecessary objects on the table during movement

This section of the Operating Manual contains a selection of instructions for operating the Table System to which the LOGIClink is connected using the buttons on the LOGIClink's housing.

LOGIClink is compatible with a large number of LOGICDATA Control Boxes and the DYNAMIC MOTION system:

- Before using a Control Box-connected Table System, you must also read the Operating Manual for the installed Control Box, including all relevant safety information, in full.
- Before using a DYNAMIC MOTION system-connected Table System, you must also read the DYNAMIC MOTION system Manual, including all relevant safety information, in full.
- If you have connected another Handset to the LOGIClink using the Retrofit Cable, consult the Manual of your chosen Handset for operating instructions.

8.1 ADJUSTING THE TABLE TOP HEIGHT



CAUTION Risk of minor or moderate injury through crushing

Your fingers may be crushed when you attempt to change the height of the table

- Keep fingers away from moving parts
- Ensure that no persons or objects are in the table's range of motion

INFO

The Table Top will move up or down until the UP or DOWN Key is released, or if a pre-defined stopping point has been reached

To move the Table Top UP:



Press and hold the UP Key until the desired height has been reached

To move the Table Top DOWN:



Press and hold the DOWN Key until the desired height has been reached

8.2 RESTART

This function restarts the LOGIClink. All saved settings are retained.

Hold the Restart Key for 5 Seconds

8.3 FACTORY RESET FOR LOGICLINK COMPATIBLE CONTROL BOX

With this function, you can reset the system to its factory settings. All saved settings are deleted.

1. Disconnect the Table System from the Mains by removing the plug.



2. Press and hold the UP and DOWN Keys.

3. While holding the UP and DOWN Keys, reconnect the Table System to the Mains.

- ▶ The LEDs will flash (LOGIClink Corporate and Personal Standard only).

4. Before the LEDs have stopped flashing, release the UP and DOWN Keys.

- ▶ The Factory Reset is complete.

INFO

If you do not release the UP and DOWN Keys before the LEDs stop flashing, the Factory Reset will be aborted and you will need to start again from step 1.

8.4 FACTORY RESET FOR DYNAMIC MOTION SYSTEM

With this function, you can reset the system to its factory settings. All saved settings are deleted.



1. Press the Up and Down Keys simultaneously, then release and press Up and Down Keys again and hold for 5 seconds. The LED will light up in Red (LOGIClink Corporate and Personal Standard only).
2. When the LED light begins to blink, release the UP and Down Keys.
3. The system has now been reset to its factory settings.

OPERATION VIA THE APP



WARNING Risk of death or serious injury through unauthorized application

If your LOGIClink-connected table will be controlled by a third-party application, this chapter is not valid and should not be understood as an accurate representation of the Table System's functions, nor of those functions' associated risks. Consult the relevant documentation of the app that is connected for more information. If you have developed your own application to control the LOGIClink, you must ensure its safety and the accuracy of its documentation through means of a risk assessment. Contact LOGICDATA for further details.

This section of the Operating Manual contains a selection of instructions for operating the Table System to which the LOGIClink is connected using the Motion@Work App. Before using the Table System, you must also read the Operating Manual for the installed Control Box, including all safety information, in full.

9.1 ABOUT THE MOTION@WORK APP

The Motion@Work App is an application for smart devices that controls their LOGIClink-connected Table System wirelessly. Motion@Work is available from the Google Play Store (Android) and the App Store (iOS).

9.2 PAIRING SMART DEVICES WITH LOGICLINK

CAUTION Risk of minor or moderate injury through uncontrolled movement It is possible that more than one LOGIClink in pairing mode will be in range of your smart device. Connecting a smart device to the incorrect LOGIClink may lead to minor or moderate injury through crushing.

- Ensure that your smart device is connected to the correct LOGIClink. Consult the sticker on the LOGIClink's housing to identify it correctly
- Do not operate the Motion@Work App if the smart device is paired with the incorrect LOGIClink

INFO

Pairing Mode has a timeout of 30 seconds. If you do not begin pairing in this time, the LEDs will stop flashing and you will have to restart the pairing sequence to continue.

To pair your smart device with LOGIClink:

Ensure you have installed the Motion@Work app correctly

Double-click the restart button on the LOGIClink to start Bluetooth pairing mode.

- The LEDs on the LOGIClink flash green (LOGIClink Personal Standard and LOGIClink Corporate only)
In the Motion@Work App, open the pairing window, select your LOGIClink and enter the pairing Key (000000).
Use Chapter 9.2.1 on the next page to help you.
- If pairing was successful, the LEDs on the LOGIClink flash red twice (LOGIClink Personal Standard and LOGIClink Corporate only)

9.2.1 NAVIGATING THE PAIRING WINDOW

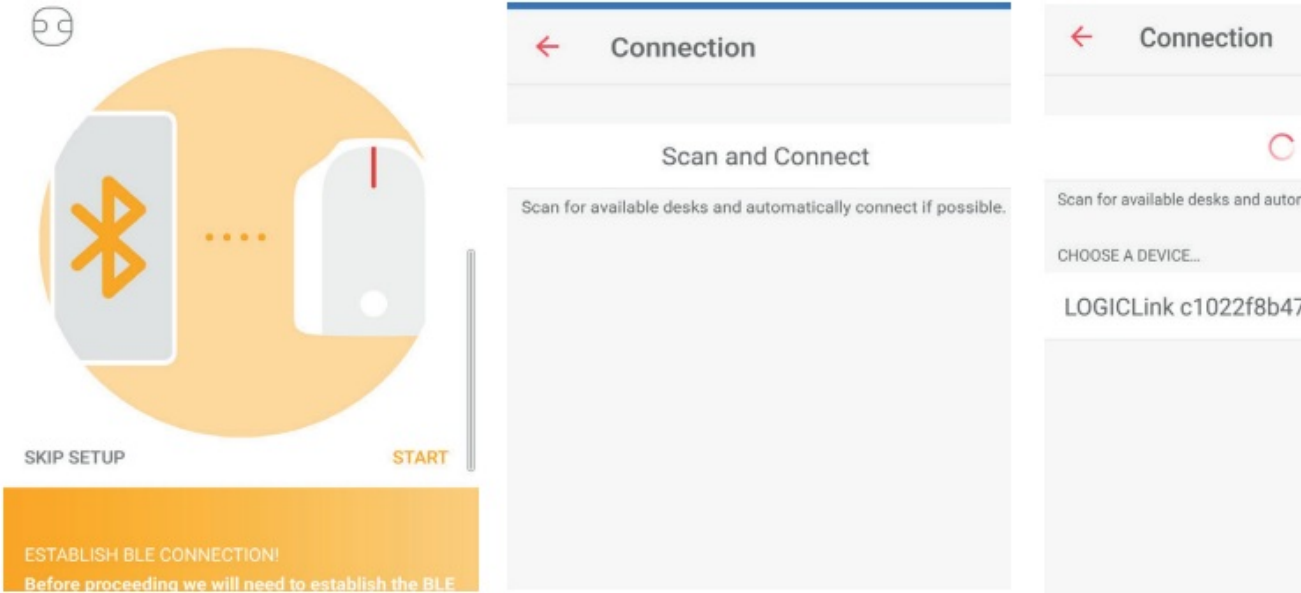
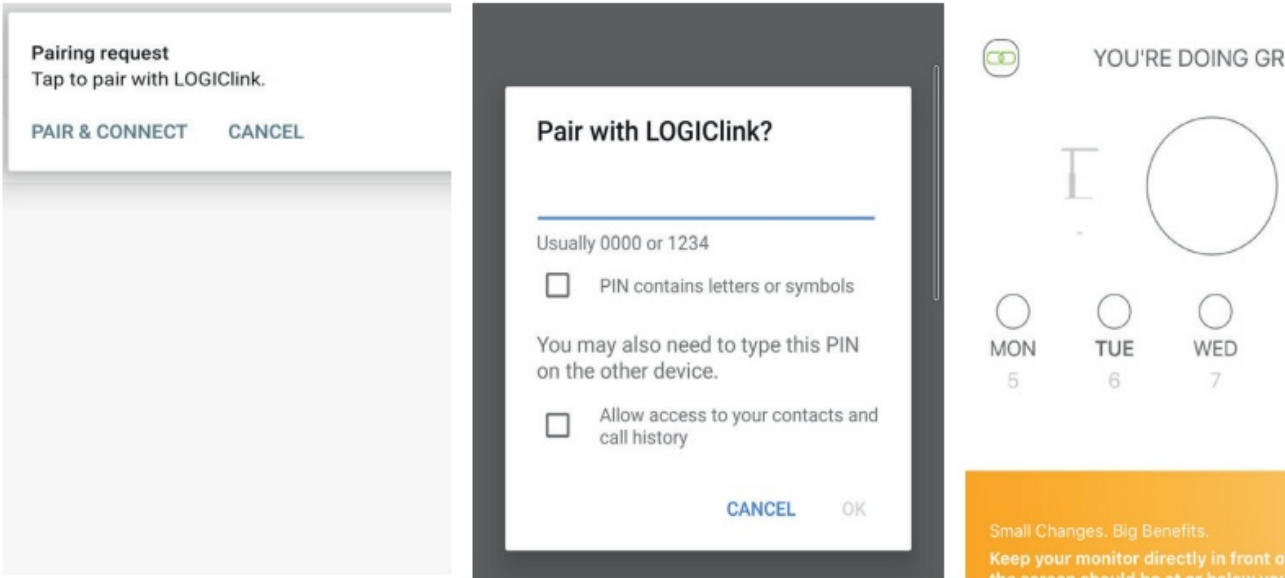
Tap the icon in the top-left of the screen to begin pairing.	Tap “Scan and Connect” to find your LOGIClink.	Select the correct LC available devices.
		
When prompted, tap “Pair and Connect” to pair with LOGIClink.	Enter the pairing Key (standard 000000) to complete pairing.	Check the top-left corner to see if successfully paired
		

Abb. 8: Navigating the Pairing Window

9.3 STANDARD OPERATION



CAUTION Risk of minor or moderate injury through uncontrolled movement

The table may not always stop exactly at the expected position. Failure to anticipate the table's movements may lead to minor or moderate injury through crushing.

- Wait until the system has completely stopped before attempting to use the table



CAUTION Risk of minor or moderate injury through unsecured objects

While the table moves up and down, unsecured objects may fall off the table and onto body parts. This may lead to minor or moderate injury through crushing.

- Ensure loose objects are kept away from the edge of the table
- Do not leave unnecessary objects on the table during movement.

9.3.1 ADJUSTING THE TABLE TOP HEIGHT



CAUTION Risk of minor or moderate injury through crushing

Your fingers may be crushed when you attempt to change the height of the table

- **Keep** fingers away from moving parts
- Ensure that no persons or objects are in the table's range of motion

INFO

The Table Top will move up or down until the UP or DOWN Key is released, or if a pre-defined stopping point has been reached

To move the Table Top UP:

1. On the home screen, press and hold the "UP" button until the desired height has been reached

To move the Table Top DOWN:

2. On the home screen, press and hold the "DOWN" button until the desired height has been reached

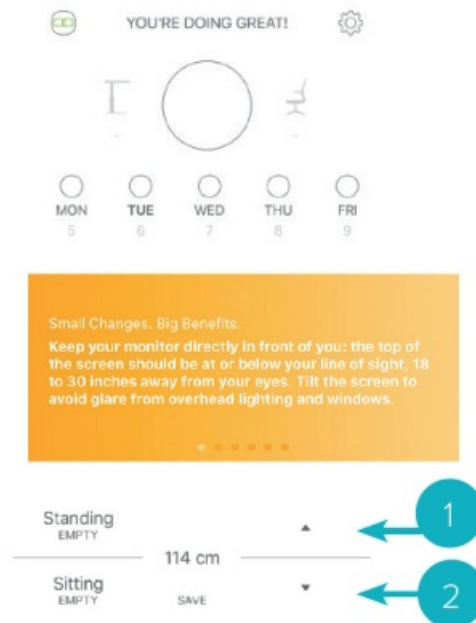
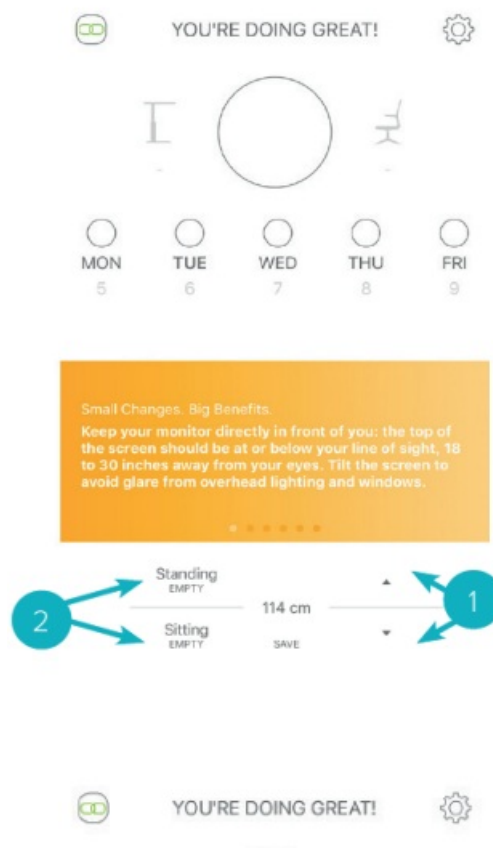


Abb. 9: Adjusting the Table Top Height

9.3.2 SAVING A MEMORY POSITION

This function saves a set Table Top position. You can save up to one sitting and one standing position with the Motion@ Work App.

1. Move the Table Top to the desired height (Chapter 9.3.1)
2. On the home screen, tap “Save”, then “Sitting” or “Standing” to save the position.
 - The Memory Position has been saved.



9.3.3 ADJUSTING THE TABLE TOP TO A SAVED MEMORY POSITION

This function allows you to move the Table to a saved Memory Position.

Version A (Auto-Movement Disabled):

1. On the home screen, tap and hold the Memory Position you wish to move to
2. Keep holding until the Memory Position has been reached
► Release to continue.

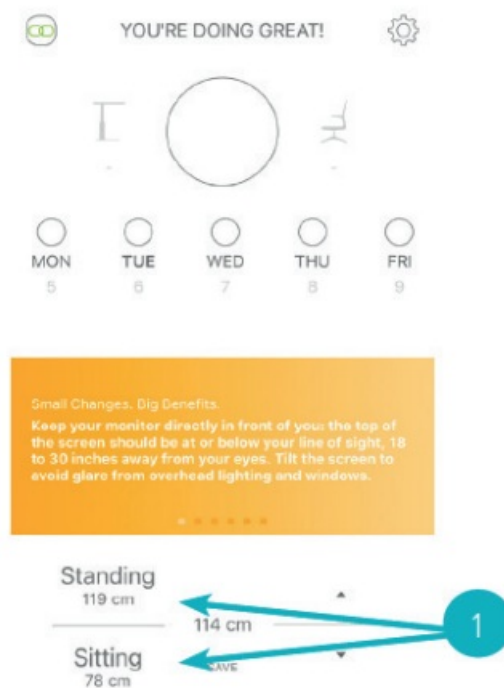


Abb. 11: Adjusting the Table Top to a Memory Position

Version B (Auto-Movement Enabled):

INFO

The Auto-Movement function is available only for Table Systems sold in US markets.

INFO

If you press anywhere on the screen while the table moves to a Memory Position, the Table Top will stop moving immediately. To continue, you must select the Memory Position again.

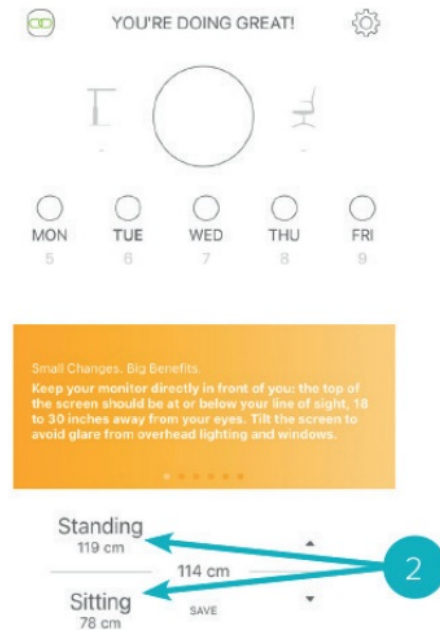
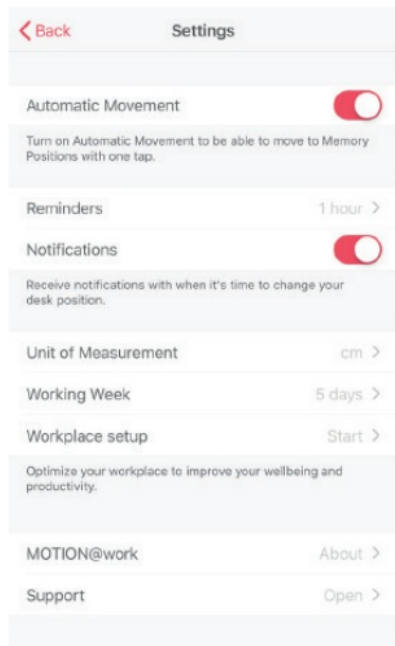


CAUTION Risk of minor or moderate injury through unauthorized modifications
The firmware is delivered with a deactivated auto-movement function.

- If you activate the function, you have to perform a risk assessment including this function. All resulting product modifications to ensure a safe operation have to be done under your responsibility.
- LOGICDATA is not liable for injuries or damage caused by activating the double click function.

1. Go to the "Settings" Menu and enable Auto Movement

2. On the home screen, tap the Memory Position you wish to move to
Wait until the Memory Position has been reached



ADDITIONAL INFORMATION

10.1 API

The LOGIClink API allows you to create customized applications using the LOGIClink. Contact LOGICDATA for further details.

10.2 SOFTWARE-DEPENDENT FUNCTIONS

A full list of Software-Dependent Functions can be found in the Operating Manual of the installed Control Box, or the DYNAMIC MOTION system Manual, depending on your chosen configuration.

10.3 DISASSEMBLY

To disassemble the LOGIClink, ensure that it has been disconnected from the mains. Then, follow the assembly instructions in reverse order.

10.4 MAINTENANCE

The LOGIClink is maintenance-free for its entire service lifetime. To clean the LOGIClink, wipe the housing with a soft, dry cloth.



WARNING Risk of death or serious injury through electric shocks and other hazards Using LOGIClink alongside unauthorized spare or accessory parts may lead to death or serious injury through electric shocks and other hazards.

- Only use accessory parts produced or approved by LOGICDATA
- Only use replacement parts produced or approved by LOGICDATA
- Only allow Skilled Persons to perform repairs or install accessory parts
- Contact customer services immediately if the system malfunctions

The use of unauthorized spare or accessory parts may cause system damage. Warranty claims are void in this scenario.

10.5 TROUBLESHOOTING

A list of common problems and their solutions can be found in the Operating Manual of the installed Control Box, or the DYNAMIC MOTION system Manual. Most problems with the LOGIClink can be fixed by performing a

Restart (Chapter 8.2). If you require further support, contact LOGICDATA.

10.6 DISPOSAL



■ All LOGIClink products are subject to the WEEE Directive 2012/19/EU.

- Dispose of all components separately from household waste. Use designated collection points or disposal companies authorized for this purpose

LOGICDATA

Electronic & Software Entwicklungs GmbH
Wirtschaftspark 18
8530 Deutschlandsberg
Austria

Phone: +43 (0)3462 5198 0

Fax: +43 (0)3462 5198 1030

E-mail: office.at@logicdata.net


Internet: <http://www.logicdata.net>

LOGICDATA North America, Inc.
1525 Gezon Parkway SW, Suite C
Grand Rapids, MI 49512
USA

Phone: +1 (616) 328 8841

E-mail: office.na@logicdata.net

Documents / Resources

	<p>LOGICDATA LOGIClink Cutting Edge Connectivity Hub [pdf] User Manual LOGIClink Cutting Edge Connectivity Hub, LOGIClink, Cutting Edge Connectivity Hub, Connectivity Hub, Hub</p>
---	---

References

-  [LOGICDATA | Motion for your life and adjustable furniture. LOGICDATA](#)