

User's Manual

Retro Docking Station with Qi Inductive Power Standard for Qi-compatible Smartphones



Product number: DS36696

Thank you for purchasing the Retro Docking Station with Qi (Inductive Power Standard) from LEICKE.

We hold several brands to produce and distribute our products: **LEICKE** (power adapters, batteries, docking stations), **KanaaN** (adapters/converters, charging cables etc.), **Sharon** (iPad cases with keyboard, fans etc.), **Hebron** (protective cases, docking stations, screen protectors etc.), **Manna** (notebook cases).

We continuously work on the development of our products, our customer support and innovations. Our products have a long service life, are eco-friendly and high performing. Furthermore, every day we do our very best to satisfy you as our customer. That is why you, no matter if private or business customer, are in the focus of our company's efforts. We take your reviews and proposals seriously and evaluate them continuously. That way, we get to know you and your demands on our products and services better and thus allow for positive enhancements.

To discover more about LEICKE products, or if you have any questions about this product, visit our website www.leicke.com (production & wholesale) or www.leicke-distributor.de (distribution) and feel free to contact us.

PACKAGE CONTENTS

Before attempting to use this device, please check the packaging and make sure the following items are contained in the package:

Number of Pieces	Name	Note
1	Retro Docking Station with Qi for smartphones with Qi interface	Qi interface, ports to charge other devices
1	Power Cord	plug depending on target country
1	User's Manual	Language depends on model

PRODUCT INFORMATION

The LEICKE Retro Docking Station for smartphones with Qi interface, e.g. the Nokia Lumia 920 or 928, has a Qi compatible charging interface. Therewith you can charge your smartphone without any annoying cables – just put it on the charging interface, a few seconds later the charging symbol will appear on your smartphone's display. The Qi interface is compatible with all smartphones having a Qi interface themselves. So with this docking station you may also charge smartphones, like the Samsung S4 or the LG Nexus 4.

Furthermore, the LEICKE Retro Docking Station has 4 USB ports to charge other devices. We offer a wide range of matching Retro Handsets as an accessory, wireless as well as with cable.

TECHNICAL DETAILS

Input voltage	230V AC
Output voltage USB	5V
Output current USB	2A maximum
Max. transmitted power	5W (5V max. 1A)
Distance between mobile phone and charging circuit	5 ~ 8 mm
Alignment help by charging coil	Magnetic feedback
Efficiency	Max. 72%
Protection functions	Temperature, excess current, short circuit protection
Maximum temperature of the charging interface	55 °C
Compatibility	All smartphones with built-in Qi interface
Operating Temperature	0°C~40°C
Allowed Relative Humidity	10 ~85 % relative
Storing temperature	-20°C~60°C

* The mobile phone will be brought perceptible to the correct charging position

Charging the Smartphone

Step 1: Put your smartphone onto the docking station's charging interface. For an efficient power supply via Qi, the optimal charging position will be indicated with the help of a magnet. Like this, the smartphone will be drawn in a perceptible way to the right position. Try to avoid charging processes outside this zone to save energy.

Step 2: Please wait a few seconds until your smartphone displays the charging symbol. Charging will start automatically. Please note, that charging may take a while longer compared to charging with a cable.

Step 3: If the charging process does not start, take the smartphone away and then put it back on to the interface.

Note: You can also use a cable to charge your smartphone. For this purpose there are ports at the front and the back of the docking station. This holds also true for smartphones, tablets and accessories of other producers. Please charge your smartphone or tablet before the capacity reaches less than 20% if possible, to ensure a long life of your battery.

Energy Efficiency

As the needed power is transmitted without wire when using the Qi inductive power standard, there will be a bit more power lost than with the use of a cable. Therefore, charging the device completely will take more time in comparison to when a cable is used.

SAFETY NOTES

Please avoid the following situations:

- High humidity and contact to liquids like water or oil
- Mechanical strains like impacts or drop downs
- Heat or operating temperatures above or below the proper range
- Connection of defective or faulty accessories or cables etc.

CLEANING

Please clean your docking station with a moist cloth only. Do not use alcohol or aggressive cleaning solutions.

TROUBLE SHOOTING

Please check the connection carefully before turning on the device.

Problem	Possible Cause/Possible Solution
Smartphone does not load via Qi	<ol style="list-style-type: none">1. Is your smartphone Qi compatible?2. Is the docking station connected to a power source?3. Is the smartphone on the right position on the charging interface?4. Is your smartphone maybe not able to charge? *
Accessories won't charge	<ol style="list-style-type: none">1. Is the docking station connected to a power source?2. Is the cable used USB compatible?3. Did you try another port?
Unable to charge keyboard	<ol style="list-style-type: none">1. Make sure the USB power cable is connected properly to the keyboard and the power source.2. Make sure the wall charger is plugged into the power outlet.3. Make sure, you have the right output voltage.

You will find the needed information in the manual of your smartphone.

If the problems cannot be solved, please don't hesitate to contact us.

FCC Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures: - Reorient or relocate the receiving antenna. - Increase the separation between the equipment and receiver. - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC-Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

IMPORTANT NOTE:

Radiation Exposure Statement:

1. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users should follow the specific instructions in the user's manual to comply with the FCC rules.
2. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

DISPOSAL



This device contains materials that must not be disposed of as household waste. Please check local laws concerning the applicable disposal regulations. Protect the environment by participating in recycling programs!

iPad, iPad Mini, iPad2, iPhone, iPodTouch, iOS are registered trademarks of Apple Inc.

CONTACT

If you have any questions, please feel free to contact us.

PRODUCTION & WHOLESALE

LEICKE GmbH

Dohnanyistr. 28

04103 Leipzig

Germany

Web: www.leicke.com

Mail: info@leicke.com

DISTRIBUTION

LEICKE Distributor (LEICKE GmbH)

Dohnanyistr. 28

04103 Leipzig

Germany

Web: www.leicke-distributor.de

Mail: info@leicke-distributor.de