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CHERRY AK-PMH21OS-F Series Wireless Medical Mouse with Touch Scroll Sensor



Specifications

- Product Name: Wireless Medical Mouse with Touch Scroll Sensor
- Model Number(s): HM803B, DON2

- FCC ID: 2ACVU-HM803B, 2ACVU-D2
- Frequency band: 2.4 GHz
- Maximum transmission power: Not specified

Product Usage Instructions

1. Insert the supplied batteries as marked inside the battery compartment.
2. Close the battery cover and tighten the screws.
3. Connect the USB-RF-Dongle to the USB port of your host PC.
4. Start using the mouse after the automatic driver installation has completed.

Delivery Content

- 1x 2.4 GHz Wireless Mouse
- 1x 2.4 GHz USB-RF-Dongle
- 2x non-rechargeable Batteries AAA (Alkaline-Manganese)
- 1x Screwdriver
- 1x User Instructions

Instructions and Safety Information

Quick Start:

1. Insert the supplied batteries as marked inside the battery compartment.
2. Close the battery cover and tighten the screws.
3. Connect the USB-RF-Dongle to the USB port of your host PC.
4. Start using the mouse after the automatic driver installation has completed.

Delivery Content:

- 1x 2,4 GHz Wireless Mouse
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- 2x non-rechargeable Batteries AAA (Alkaline-Manganese)
- 1x Screwdriver
- 1x User Instructions

Safety Note:

The enclosed batteries must not be charged!

Manufacturer:

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- Kenosha, WI 53144, United States
- Phone: +1 [800-510-1689](tel:800-510-1689)
- Email: keyboardsupport@cherryamericas.com
- Product Name: Wireless Medical Mouse, USB-RF-Dongle
- Model Number(s): HM803B, DON2
- FCC ID: 2ACVU-HM803B, 2ACVU-D2

Specification:	
Frequency-band	2400 MHz – 2483,5 MHz
Maximum transmission power	10 mW
Agency Approvals and Tests:	CE, RoHS, FCC, EN 60601-1-2:2015*

- No Medical Device according to Regulation (EU) 2017/745

Legal Information FCC:

1. 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) this device must accept any interference received, including interference that may cause undesired operation.

Legal information FCC (continued):

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 according to 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to 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.

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Legal information CE:

Hereby, Cherry Digital Health GmbH declares that the type of radio equipment used with the product models HM803B (Wireless Medical Mouse) and DON2 (USB-RF Dongle) complies with the RED 2014/53/EU directive. The full text of the EU declaration of conformity is available at the following internet address:

- <http://www.cherry.de/compliance>

Distributors of batteries, we have the following obligations under Article 20 of Directive 2006/66/EC:

1. Batteries can be returned free of charge after use in shops selling batteries.
2. End users are legally obliged to return used batteries.
3. Manufacturers of batteries are required to mark batteries with the symbol of the crossed-out wheeled bin before placing them on the market for the first time.

- The manufacturer of batteries shall label batteries containing more than 0.0005 % by mass of mercury, more than 0.002 % by mass of cadmium or more than 0.004 % by mass of lead, before placing them on the market for the first time with the chemical symbols of metals (Hg, Cd, Pb) in which the limit is exceeded. The characters are to be applied below the symbol.
- Electrical and electronic equipment (EEE) is marked with the symbol of the crossed-out wheeled bin, indicating the requirement not to dispose of waste electrical and electronic equipment (WEEE) as unsorted municipal waste and to collect such



WEEE separately

Final users of WEEE from private households shall be able to return WEEE as per EU country local regulations into established collection facilities free of charge. Please consult your municipal waste department for detailed advice on separate collection of WEEE.

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FAQs

Usage of Medical protective gloves!

Nitrile gloves reduce the risk of allergic reactions and help prevent discoloration caused by latex wear.

How to determine the battery status?

*The low battery indicator LED is located at the bottom side next to the optical sensor.*Press both mouse buttons at the same time to activate the low battery indicator LED.*The LED will light in green to indicate a battery voltage > 2.2 V*The LED will light in red to indicate a battery voltage <= 2.2 V. Please change batteries.*The mouse operation stops at a battery level of 2 V.

How to pair a new USB-RF-Dongle with the mouse?


Note: This procedure is required in case you received a new USB-RF-Dongle as a spare part in case the dongle was lost or damaged! *Remove the batteries from the mouse, remove the dongle from the computer. *Connect the dongle with the computer. *Install the batteries to the mouse. Place the mouse as close as possible to the dongle. Press the middle button (inside the battery compartment) once, and the battery indicator LED will flash for 3 seconds. * Test the mouse for function. If the pairing process was not successful, please repeat the instructions from step. In case of problems please contact our customer services.

How to operate Wireless Mouse and Keyboard via the same USB-RF-Dongle?

*Both Wireless Mouse series AK-PMH21OS-F and any Active Key Wireless Keyboard can operate via the same USB-RF-Dongle! *The feature is only supported with Wireless Mouse AK-PMH21OS-F and USB-RF-Dongle model "DON2" which is provided with the Wireless Keyboard. *Please confirm the model-name of the dongle which is engraved on the metal part of the dongle. *Disconnect the USB-RF-Dongle of the Wireless Mouse from your host PC and connect only the USB-RF-Dongle of the Wireless Keyboard. *Please follow the steps in FAQ item "How to pair a new USB-RF-Dongle with the mouse?". Packaging Recycling Information: The packaging material used with this product can be recycled and is identified as PAP-20 and LDPE-04. Please follow the rules of your local community on a collection of packaging material.

CHERRY AK-PMH21OS-F Series Wireless Medical Mouse with Touch Scroll Sensor

Documents / Resources

	<p>CHERRY AK-PMH21OS-F Series Wireless Medical Mouse with Touch Scroll Sensor [pdf] Instruction Manual</p> <p>HM803B, DON2 2ACVU-HM803B, 2ACVU-D2, AK-PMH21OS-F Series Wireless Medical Mouse with Touch Scroll Sensor, AK-PMH21OS-F Series, Wireless Medical Mouse with Touch Scroll Sensor, Medical Mouse with Touch Scroll Sensor, Mouse with Touch Scroll Sensor, Touch Scroll Sensor, Scroll Sensor, Sensor</p>
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References

- [User Manual](#)

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2ACVU-D2, AK-PMH21OS-F Series, AK-PMH21OS-F Series Wireless Medical Mouse with Touch Scroll Sensor, CHERRY, DON2 2ACVU-HM803B, HM803B, Medical Mouse with Touch Scroll Sensor, Mouse with Touch Scroll Sensor, Scroll Sensor, Sensor, Touch Scroll Sensor, Wireless Medical Mouse with Touch Scroll Sensor

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