

Quha Sento for Zono X

User Manual



Quha Sento for Zono X with adjustable headband

Quha Sento for Zono X with adjustable headband is a contactless puff switch that is used to perform a short mouse click (left-clicking) or a long mouse click (dragging) together with the Quha Zono X head mouse.



Installation

Quha Sento for Zono X with adjustable headband is delivered in two parts: the headband and the holder with the attached puff sensor arm.

To assemble your Sento for Zono X, push the headband into the connector on the holder until it is fully inserted. Make sure the holder is inserted in the correct way as shown in the picture on page 2.

You can attach your Quha Zono X mouse to the magnetic holder either before or after placing the Sento on your head (see page 4 on using Quha Sento for Zono X). You can turn the mouse on either before or after attaching it to the holder, whichever is more convenient for you.

To attach the Quha Zono X mouse to the magnetic holder, bring it close to the holder and the magnets will grab it into the correct position automatically. The mouse stays firmly in place and is also easy to detach from the holder.

The Sento puff switch connects to the Quha Zono X mouse through the wireless switch contacts as soon as the mouse is attached to the holder and powered on. Once the mouse and the puff switch are connected, the puff switch is ready to be used and puffs into the puff sensor will be registered as left clicks.



Using Quha Sento for Zono X

Place the puff switch on your head and adjust the headband so that it fits firmly and comfortably over your head. The magnetic holder is worn on the right side of the head with the flat end of the holder pointing directly forward.

The puff switch detects the air flow (puff) coming from the user's mouth. The puff sensor is located at the end of the sensor arm. The more air flow there is to the sensor, the more accurately the switch can be controlled. Therefore, it is necessary to place the sensor to a position that the air flow can reach.





The flexible sensor arm should be adjusted so that the sensor is located in front of the user's mouth at a comfortable distance. A typical distance is 1 - 5 cm ($\frac{1}{2} - 2$ inch). The user is suggested to try different positions because the air flow strength varies greatly. With some experimenting, a good position is found in a few minutes.

Testing the switch is simple. Puff into the sensor and a left click is performed. Puff and keep puffing into the sensor and a long click (dragging) is performed as long as the puff continues.

Troubleshooting

A click is not happening every time when puff is made

Make sure that the sensor arm is positioned close enough to the mouth and that the air flow reaches the sensor.

Random clicks

Talking creates an air flow similar to puffing into the sensor and

the sensor picks this up. A good way to prevent random clicks created by talking is placing the puff sensor in front of the chin slightly lower than the lower lip. Another way is to increase the distance between mouth and the sensor.



If the puff sensor rubs the user's clothing or skin when Sento is put on, this may be picked up by the sensor. The easiest way to avoid random clicks in this case is to allow the puff switch to connect to the Zono X only after the Sento has been placed on the user's head.

Keeping Quha Sento for Zono X Clean

As a contactless puff switch, Quha Sento for Zono X is easy to keep clean. In the case of dust or saliva getting into the puff sensor, you can use a food safe cleaning spray that is suitable for electronics to clean the sensor piece.

The plastic parts of the headband can be wiped with a moist cloth and mild detergent.

Safety

This device contain magnets. Do not place it close to magnetically sensitive devices such as pacemakers, hearing devices, credit cards, mechanical watches, data storage media etc. as they may get damaged.



Product Disposal

When the device has reached its end-of-life it should be recycled as electric and electronic waste.



European Compliance

The manufacturer of this product confirms that this product complies with the European Union regulations for safety, health, environmental and consumer protection.



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UK RESPONSIBLE PERSON

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FCC Compliance

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.



Limited Warranty

Warranty on the product is 2 years from the date of purchase. You can find the warranty card in the sales box. See the entire warranty text on our website (www.quha.com/warranty).

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