Manuals+ — User Manuals Simplified.

ELECOM M-VM600 Wireless Mouse User Manual
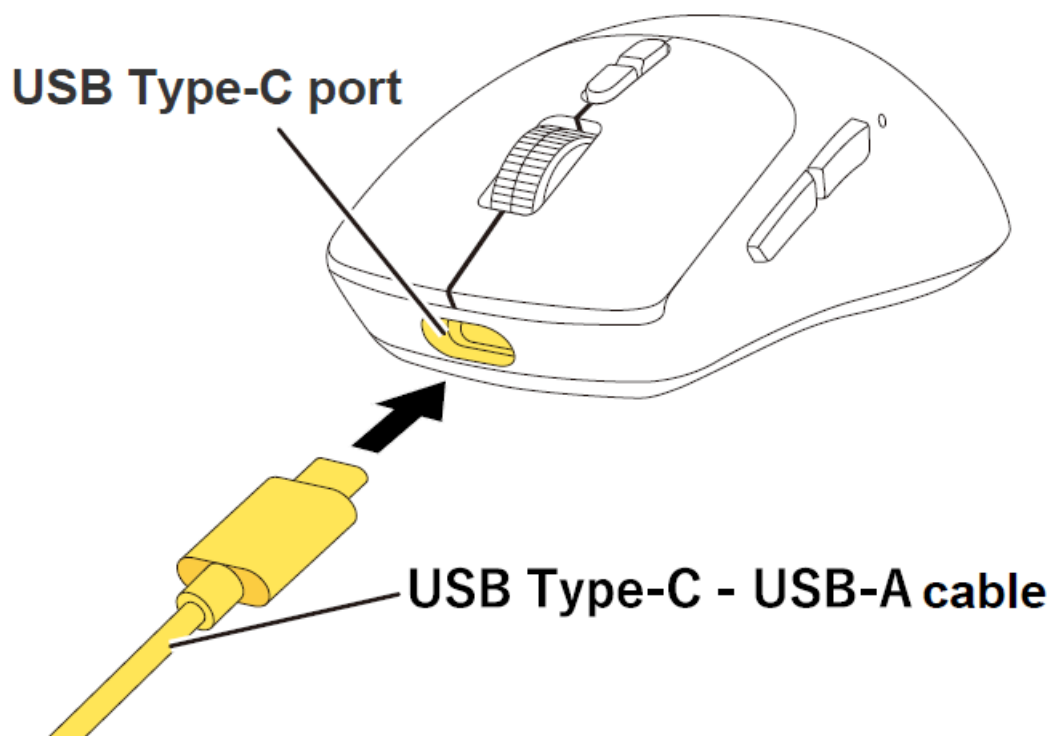
Contents

ELECOM M-VM600 Wireless Mouse

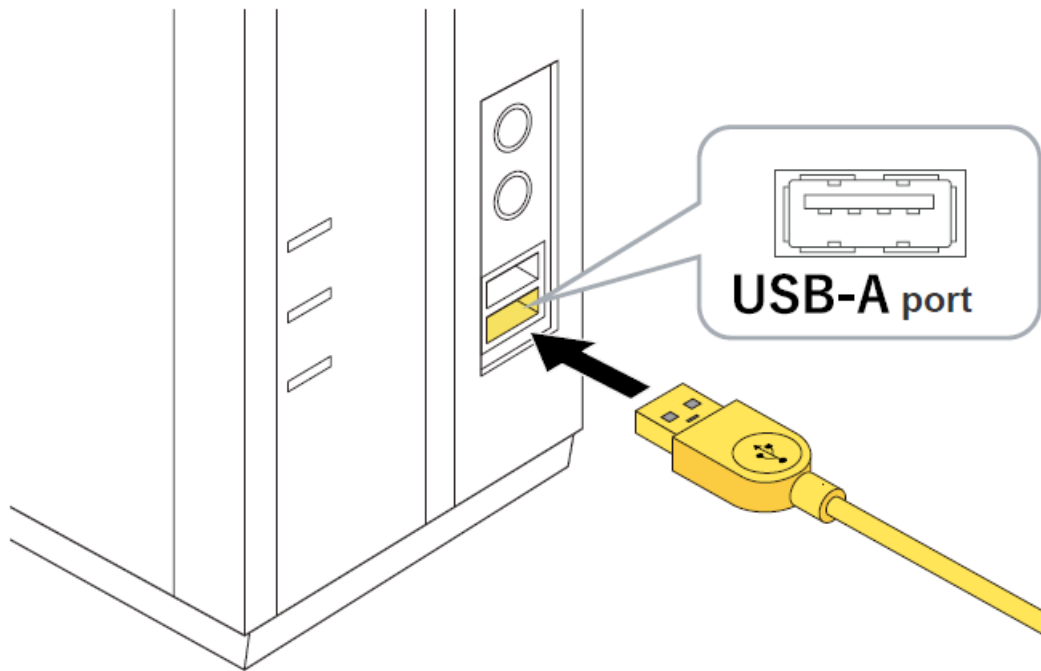
How to use

Connecting and setting up the mouse

Using in wireless mode

1. **Charging the battery**

   Plug the Type-C connector of the included USB Type-C – USB-A cable to the USB Type-C port of this product.
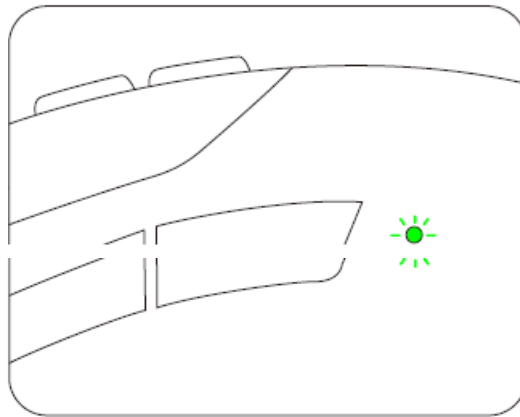

2. Plug the USB-A connector of the USB Type-C — USB-A cable into the USB-A port of the PC.

USB-A port

- Ensure that the connector is correctly oriented to the port.
- If there is strong resistance when inserting, check the shape and orientation of the connector. Forcibly inserting the connector may damage the connector, and there is a risk of injury.
- Do not touch the terminal portion of the USB connector.

3. **Turn on the power of the PC, if it has not been already switched on.**

   The notification LED will blink green and charging will begin. When charging is complete, the green light will remain lit up.
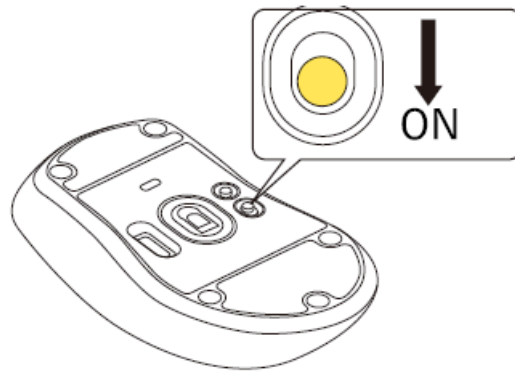

Note: It will take approximately x.x hours until full charge.
If the green LED light does not stay lit up even after the prescribed charging time, remove the USB Type-C – USB-A cable and stop charging for the moment. Otherwise, this can cause heating, explosions or fires.

Turn the power ON

1. Slide the power switch on the underside of this product to the ON position.

The notification LED will light up red for 3 seconds. The LED will also light up for 3 seconds in different colors depending on the DPI count in use.

* The LED will blink red when the remaining charge is low.

Power-saving mode

When the mouse is left untouched for a fixed period of time while the power is ON, it automatically shifts to power-saving mode.

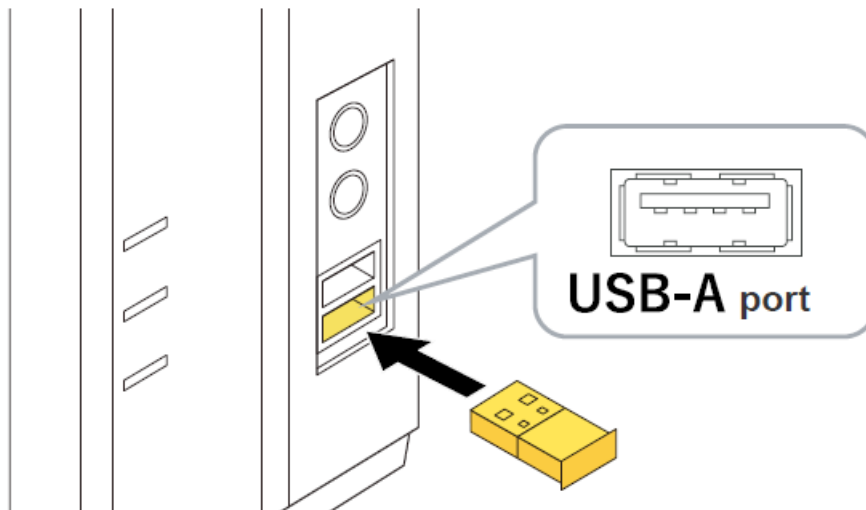The mouse returns from power-saving mode when it is moved.

* Mouse operation may be unstable for 2-3 seconds after returning from the power-saving mode.

Connect to a PC
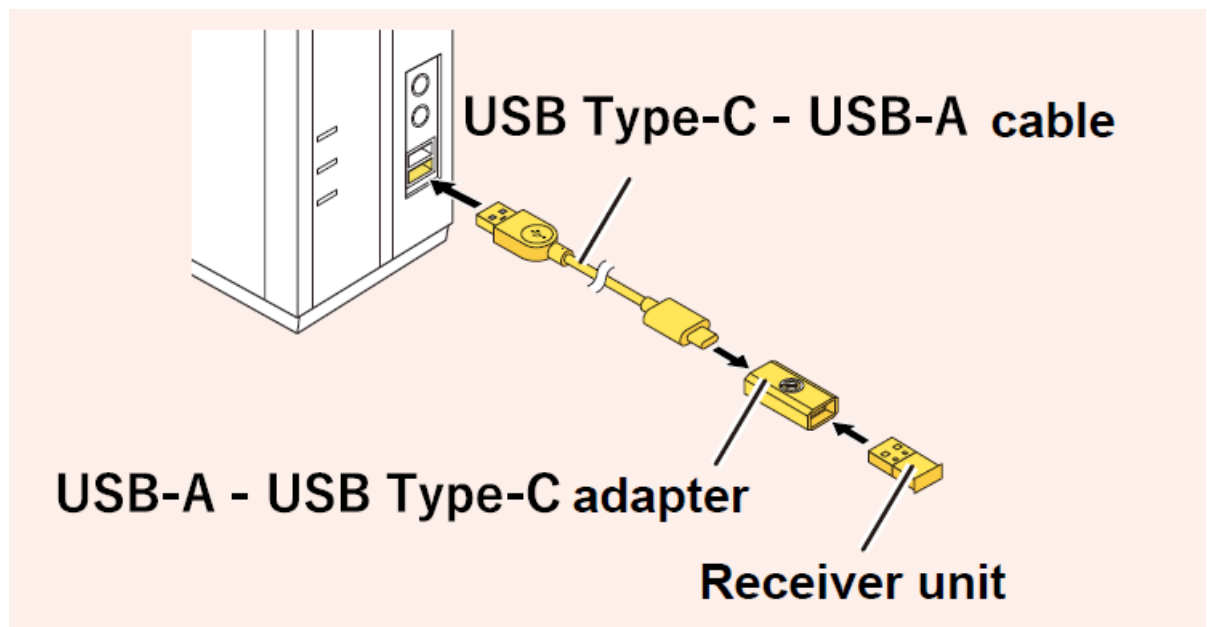
1. Start up your PC.

   Please wait until your PC has started up and can be operated.

2. Insert the receiver unit into the PC's USB-A port.

You may use any USB-A port.

- If there is a problem with the position of the computer, or with the communication between the receiver unit and this product, you can use the included USB-A – USB Type-C adapter with the included USB Type-C – USB-A cable, or place this product where there will be no problems with the communication with the receiver unit.

- Ensure that the connector is correctly oriented to the port.
- If there is strong resistance when inserting, check the shape and orientation of the connector. Forcibly inserting the connector may damage the connector, and there is a risk of injury.
- Do not touch the terminal portion of the USB connector.

  Note: When removing the receiver unit

  This product supports hot plugging. The receiver unit can be removed while the PC is on.

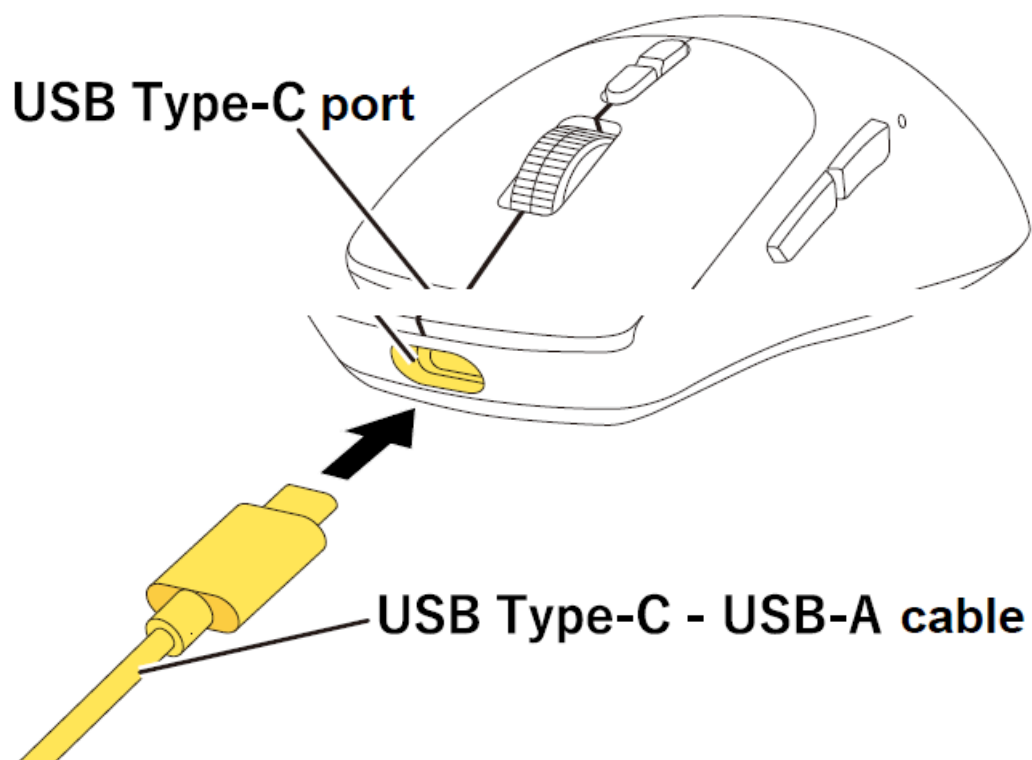3. The driver will be automatically installed, and you will then be able to use the mouse.

   You can now use the mouse.
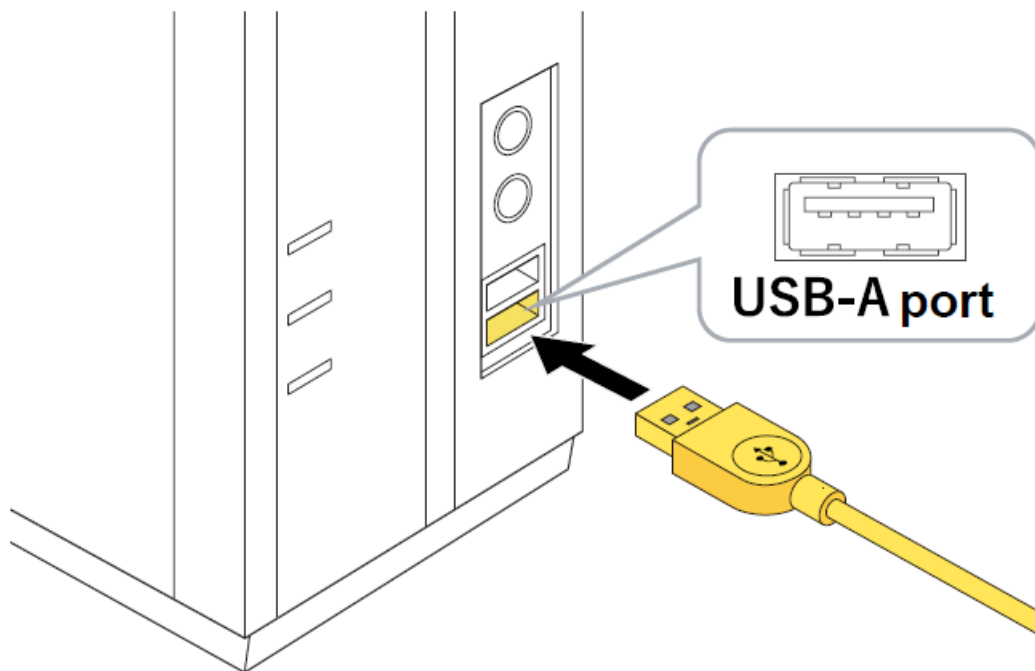
Using in wired mode

Connect to a PC

1. Plug the Type-C connector of the included USB Type-C – USB-A cable to the USB Type-C port of this product.

2. Start up your PC.

   Please wait until your PC has started up and can be operated.

3. Connect the USB-A side of the included USB Type-C – USB-A cable into the USB-A port of the PC.

   - Ensure that the connector is correctly oriented to the port.
   - If there is strong resistance when inserting, check the shape and orientation of the connector. Forcibly inserting the connector may damage the connector, and there is a risk of injury.
   - Do not touch the terminal portion of the USB connector.

4. The driver will be automatically installed, and you will then be able to use the mouse. You can now use the mouse.

   You will be able to assign functions to all the buttons, and setup the DPI count and light by installing the settings software "ELECOM Accessory Central". Proceed to "Setup with ELECOM Accessory Central".

Specifications

Connection method	USB2.4GHZ wireless (USB wired when connected via cable)
Supported OS	Windows11, Windows10, Windows 8.1, Windows 7 * Update for each new version of the OS or the installation of a service pack might be required.
Communication method	GFSK
Radio frequency	2.4GHz

Radio wave range	When used on magnetic surfaces (metal desks, etc.): approximately 3m When used on non-magnetic surfaces (wooden desks, etc.): approximately 10m * These values were obtained in ELECOM's test environment and are not guaranteed.
Sensor	PixArt PAW3395 + LoD sensor
Resolution	100-26000 DPI (can be set at intervals of 100 DPI)
Maximum tracking speed	650 IPS (approximately 16.5m)/s
Maximum detected acceleration	50G
Polling rate	Maximum 1000 Hz
Switch	Optical magnetic switch V custom Magoptic switch
Dimensions (W x D x H)	Mouse: Approximately 67 × 124 × 42 mm / 2.6 × 4.9 × 1.7 in. Receiver unit: Approximately 13 × 24 × 6 mm / 0.5 × 0.9 × 0.2 in.
Cable length	Approximately 1.5m
Continuous operating time:	Approximately 120 hours
Weight	Mouse: approximately 73g Receiver unit: approximately 2g
Accessories	USB A male-USB C male cable (1.5m) ×1, USB adapter ×1, 3D PTFE additional feet × 1, 3D PTFE replacement feet × 1, cleaning cloth ×1, grip sheet ×1

Compliance status

CE Declaration of Conformity
RoHS Compliance

Importer EU Contact (For CE matters only)
Around the World Trading, Ltd.
5th floor, Koenigsallee 2b, Dusseldorf, Nordrhein-Westfalen, 40212, Germany

WEEE Disposal and Recycling Information
This symbol means that waste of electrical and electronic equipment (WEEE) should not be disposed as general household waste. WEEE should be treated separately to prevent possible harm to the environment or human health. Consult your retailer or local municipal office for collection, return, recycling or reuse of WEEE.

UK Declaration of Conformity
RoHS Compliance

Importer UK Contact (For UKCA matters only)
Around the World Trading, Ltd.
25 Clarendon Road Redhill, Surrey RH1 1QZ, United Kingdom

FCC ID: YWO-M-VM600
FCC ID: YWO-EG01A

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.
NOTE; 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 instruction, may cause harmful interference to radio communication. 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 tuning 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 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

NOTICE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. Such modifications could void the user's authority to operate the equipment.
In order to make improvements to this product, the design and specifications are subject to change without prior notice.
FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example – use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.5 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
The antennas used for this transmitter must be installed to provide a separation distance of at least 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Responsible party (For FCC matters only)
Around The World Trading Inc.,
7636 Miramar Rd #1300, San Diego, CA 92126
elecomus.com

Documents / Resources

ELECOM M-VM600 Wireless Mouse [pdf] User Manual
M-VM600, MVM600, YWO-M-VM600, YWOMVM600, EG01A, Wireless Mouse, M-VM600 Wireless Mouse

References

- **Elecom-shop**
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