

Cross Computer Mouse H200

User's Guide (windows version)

Support Windows7 or above operation system

Contents

1	H200 Features.....	1
2	H200 Operation Steps	2
3	H200 Functions	2
	3.1 Keys Description	2
	3.2 Switch between Computers	4
	3.3 Copy Texts/Files/Folds between Computers	4
4	Software Settings.....	4
	4.1 Settings on First Run.....	5
	4.1.1 Administrator Permission.....	5
	4.1.2 All the Receivers Have Paired with a Mouse.....	5
	4.1.3 Mouse Can Connect to All Receivers	5
	4.1.4 The Computers Are In the Same LAN.....	5
	4.1.5 Computers Arrangement Settings.....	6
	4.2 Mouse Settings.....	7
	4.3 Cross Computer Function Settings	7
	4.4 Other Settings	8
	4.5 Where is the Software after Running.....	9
	4.5.1 Windows Version.....	9
	4.5.2 Mac Version	9
	4.6 Software icons.....	9
5	Notes for the First Run	10
	5.1 First Run Of the Software	10
	5.2 Download and Install Microsoft Plug-ins	10
	5.3 Prompt Window of Changing at Startup	10
	5.4 Firewall Settings	10
6	Re-pair with Receivers.....	11
	6.1 Conditions of Re-pair	11
	6.2 Method of Re-pair	12
	6.2.1 Re-pair With All Receivers	12
	6.2.2 Add a New Receiver for Mouse.....	12
	6.2.3 Add Companion Keyboard for Mouse	13
7	Troubleshoot	13
	Q1: Nothing Happened After Turning On.....	13
	Q2: Mouse Can't Switch between Computers	13
	2.1 Computers Are in the Same LAN	14
	2.2 Must enable the Cross Computer Control	14
	2.3 Computers Arrangement Settings.....	14
	2.4 Mouse Has Paired To All Receivers	14
	2.5 Transferring Data between Computers Are Permitted.....	14
	Q3: Can't Copy/Paste between Computers.....	16
	3.1 Can't Switch between Computers.....	16
	3.2 Not All Software Objects Can Be Copied	16
	3.3 The "Paste" Item in the Popup Menu Is Grey.....	16
	Q4: Why the Speed of "Cross Computer Copy" Is So Slow	17
	Q5: Why is the copied file only 0 bytes.....	17

1 H200 Features

This guide describes how to use the cross-computer control mouse H200 and run the supporting software of it. Be sure that we read this guide and understand its contents before using it.

This mouse is quite different from the one we have seen before in functions. It has the following features:

1. It can control 2 computers at the same time (we need to buy another receiver if we are going to control 3 computers).
2. Move the mouse gently (without press any key) can switch freely between computers
3. It can easily copy files, directories, pictures, text and other contents between computers.
4. With three customized keys by which users can define the function of the keys as they want.
5. Lithium battery is built in.
6. It has three self-defined keys
7. With “H200 keys”, the corollary keyboard of H200, we can control multiple computers by a set of mouse and keyboard. The keyboard will switch between computers along with the mouse H200.

2 H200 Operation Steps

In just 5 steps, we can easily use the mouse H200 and get its powerful performance.

Step 1: Insert the Receiver into the USB Port of Computer

Open the cover at the bottom of the mouse and pull out the 2 receivers. Plug the receivers into the USB port of two computers separately.

After the first insert, it may take about several minutes to take a connection with operation system. Please take a wait.

Step2: Turn On H200

Push the switch at the bottom of the mouse to the "ON" side to turn on the mouse.

step3: Setup the Supporting Software

Click the following website to download the Windows/ Mac supporting software.

<http://www.epddn.com>

The installation program named crossmouseH200_setup.msi, and we can double-click to install it.

The program is so small usually takes a few seconds to install.

Step 4: Software Settings on First Run

Some settings of software need to be set on the first run.

See "[Settings on First Run](#)" section.

In the early Windows 7 platform, we may need to install [Microsoft's.net framework plug-ins](#) before run.

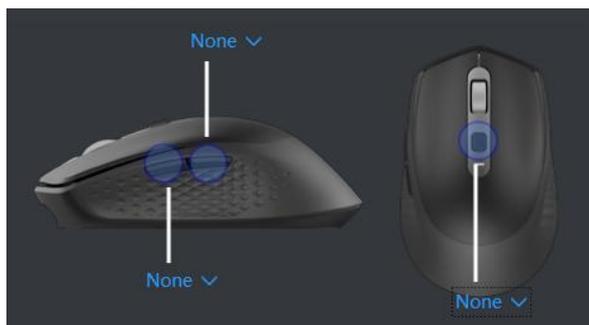
Step 5: Easy to Use

By moving the mouse, we can easily switch, take control and copy files and texts between two computers.

3 H200 Functions

3.1 Keys Description

A) Customized Keys



The three keys in the figure above are customized keys. Click it can re-define the function of them as we will. In addition to select the software-defined key value, we can also set the key value as the value of combination keys



B) Switch / Re-pair Key



The circular key at the bottom of the mouse can be used to manually switch between receivers. If the software is not running, we can use this key to switch to the other receiver manually.

The three indicator lights "1", "2" and "3" correspond to three receivers (computers) respectively.

3.1.1.1 Switch Receiver/Wireless Re-pair

Click:

- A) The light of connected receiver number will be lit to indicate the current connection.
- B) Click the key again to switch to the next receiver before the light goes out,

Long-press(push and hold):

After clicking this key, the corresponding light comes on.

Push this key before the light goes out and hold it for 3 seconds until the light starts flashing quickly. It means that the pairing information of this receiver has been erased and needs to be re-paired with mouse.

3.1.1.2 Light Status

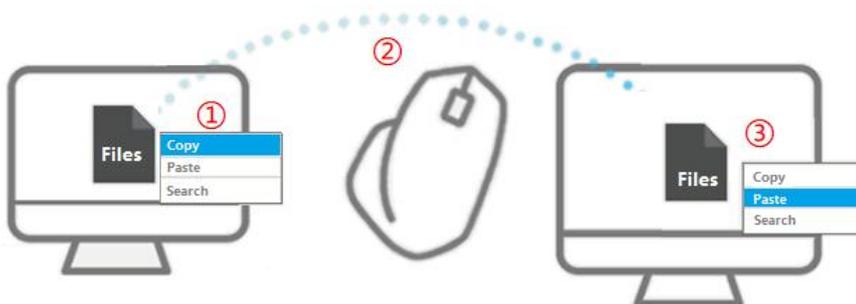
- A) The light is on and not flashing, means that it is connected to the current receiver.
- B) The light flashes slowly (once per 2 seconds) means that the mouse has paired with a receiver which is not plugged in, or the computer of the receiver is plugged in is not turned on.
- C) The light flashes quickly to indicate that the channel is not properly paired with a receiver.
(The channel 3 is unpaired in Factory setting)

3.2 Switch between Computers



Move the mouse out of the current computer screen, mouse can switch to another computer automatically.

3.3 Copy Texts/Files/Folds between Computers



- ① Copy the files/folder/texts from source computer
- ② Switch mouse to the another computer
- ③ Paste to the destination computer

4 Software Settings

Every computer must run the supporting software. We must make some necessary settings before the first use.

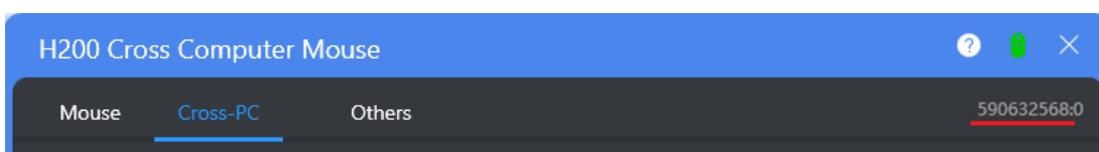
4.1 Settings on First Run

4.1.1 Administrator Permission

This software needs to run as an administrator. Otherwise, the software cannot set the network firewall of computer automatically. We can only set it manually.

4.1.2 All the Receivers Have Paired with a Mouse

Check the numbers in the upper right corner of every Settings window (red line below)



The number before the colon: **The same number on each computer means the same mouse is connected.**

The number after the colon: **It is the serial number of the receiver, so it must be different from computer to computer, only from 0—2 is valid. (255 means the receiver has never been paired)**

If the number before the colon is different, we need to re-pair it with mouse.

See the section "[Method of Re-pair](#)".

4.1.3 Mouse Can Connect to All Receivers

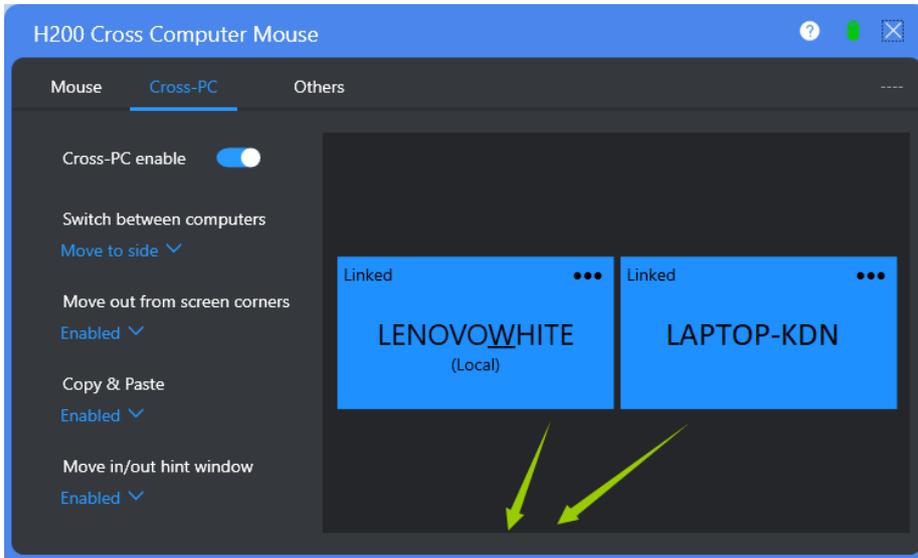
Press the circular key at the bottom of the mouse. If it can switch to every computer, the mouse has been paired with all receivers.

4.1.4 The Computers Are In the Same LAN

The premise that this software can be run normally is:

All computers with a mouse-paired receiver must be in a LAN, that is to say, computers must be connected to the same wired or wireless router. What's more, the data exchanging between internal computers of LAN are allowed.

4.1.5 Computers Arrangement Settings



The two blue boxes stand for the location and the connection status of the 2 computers (the white box means unconnected). We need to rearrange the computers according to the actual computer arrangement.

Drag the blue box with the mouse to re-set the relative position of computers.

Arrangements of computers only need to be set in a software window. The software will automatically synchronize the position information to other computers. We can intuitively see the arrangement of computers. They can be up and down or even tilted. If one computer is set to left, the other computer is automatically set to right.

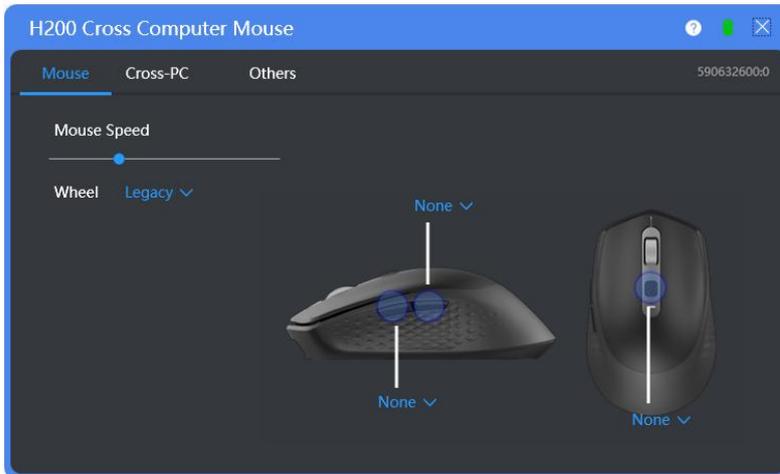
Note:

- A) Click the top right corner of the computer icon to disable/remove the computer.



- B) Computer icon color:
 - Blue: linked
 - White: unlinked
 - Gray: disable (we can click icon "..." to enable it again)

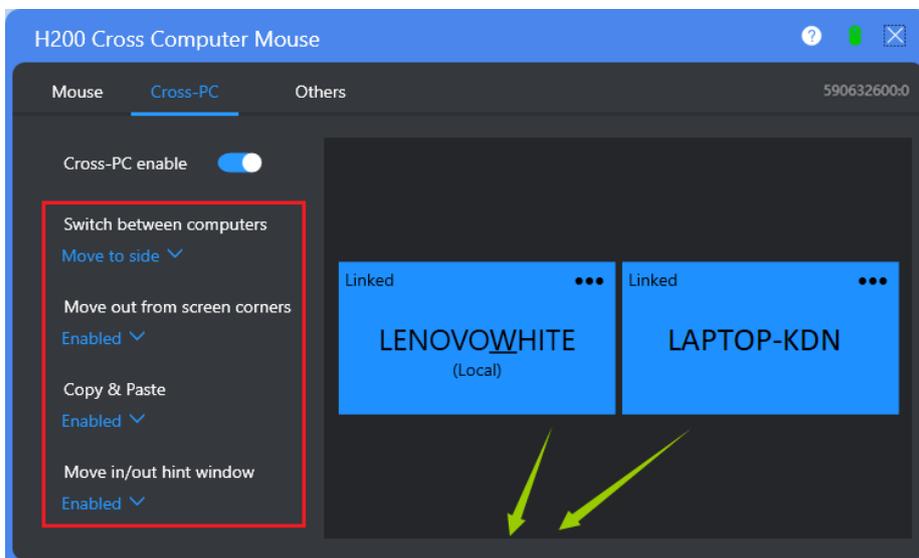
4.2 Mouse Settings



We can adjust the scroll direction of the wheel and moving speed of the mouse pointer, as well as setting the key values of three customized keys.

Note: the key value of customized keys can be set differently on computers.

4.3 Cross Computer Function Settings



Cross-PC enable: Enable/disable the cross computer function.

Switch between computers: Mouse switching mode selection, there are two choices:

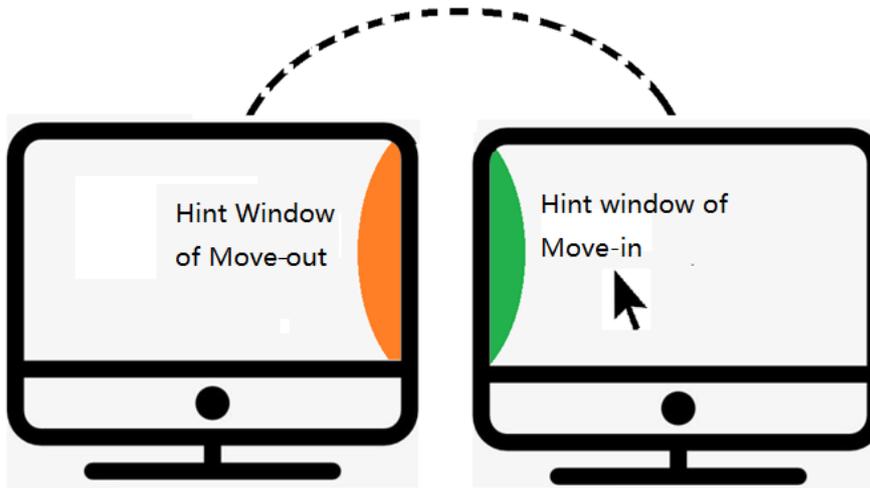
- A) Switch while mouse pointer is moving to the edge of the screen
- B) Switch while press and hold the “CTRL” key and move the mouse pointer to the edge of the screen to prevent misoperation.

Move out from screen corners: Forbid mouse pointer to be moved out in four corners of screen.

Copy & Paste: Enable/disable copy-and-paste files, text, pictures between computers

Move in/out hint wind: Enable/disable the move in/move out hint window.

After enable this function, a red or green semi-transparent bar will appears when the mouse pointer move out of or move in to the screen.(refer to the figure below)



4.4 Other Settings



7.1 The white circle icon in the title bar of the window is help icon. Click it to open the help document.

7.2 Updates: Click it to detect and update to the latest version of the software.

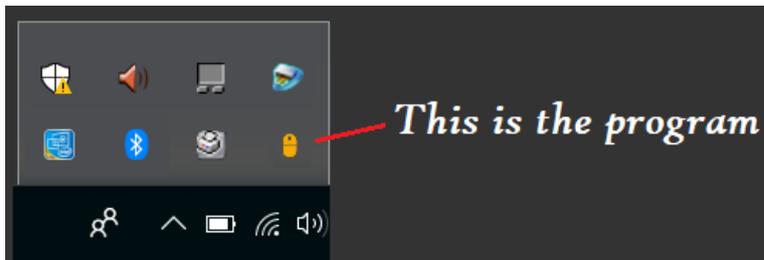
7.3 Help: Click it to open the help document.

7.4 Add New Devices: Pairing mouse/keyboard to receivers. See "[Re-pair With Receivers](#)" section for details

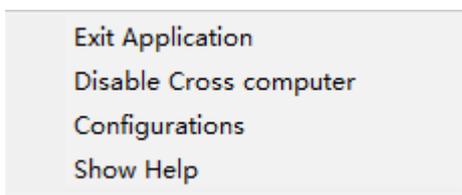
4.5 Where is the Software after Running

4.5.1 Windows Version

The program hides into the tray in the lower right corner of Windows after run.



Right -Click the icon can open popup menu.



4.5.2 Mac Version

Please refer to the user's guide of Mac version

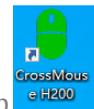
4.6 Software icons

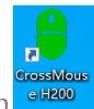
- A) icon  : The receiver is not plugged in
- B) icon  : The mouse does not control the computer.
- C) icon  : Working properly

5 Notes for the First Run

The software should run in all computers which will be control by the mouse. Otherwise we must switch to another computer manually.

5.1 First Run Of the Software



After the software is installed, a shortcut of program is created on the desktop . Double-click it to run.

Only the first run of the software requires take the following Settings.

After that, it can run automatically when the computer starts up.

5.2 Download and Install Microsoft Plug-ins

The first run on Windows 7 platform, the system may prompt the installation of Microsoft plug-ins named .net Framework. Please click the following website to download and install it.

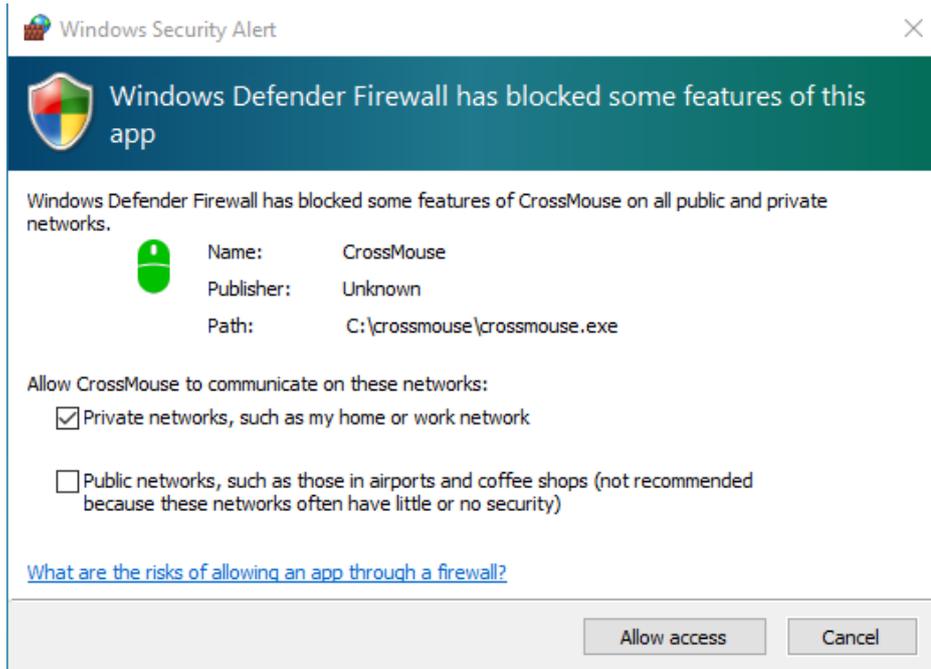
<https://www.microsoft.com/en-US/download/details.aspx?id=30653>

5.3 Prompt Window of Changing at Startup

If an anti-virus software is installed in our computer, the system may popup the prompt window to warn us that a APP want to run automatically at startup in window. Please select "allow all" item so that the program can run automatically after OS starts up.

5.4 Firewall Settings

The computers that the mouse can control must be in the same LAN. The software has done all it can do to configure the network firewall, but still requires us to click "Allow access" in the following window.

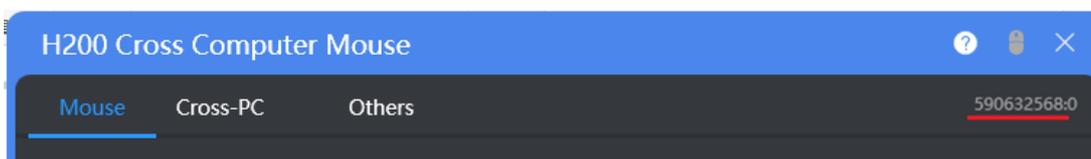


6 Re-pair with Receivers

6.1 Conditions of Re-pair

In the following cases, you need to re-pair it with a receiver

- A) The user mistakenly erased the pair information of the mouse
(Click the circular key, and the corresponding light flashes quickly)
- B) Newly purchased a receiver or the H200 keys cross-computer keyboard (only re-pair the keyboard with receivers).
- C) If the numbers before the colon, the red line in the figure below, are not the same with the other computers



In a word, if you're sure the keyboard/mouse is fully charged, the receiver is plugged into USB port of computer, you need to repair it to receiver if the mouse and keyboard can not work correctly

Note: they need not to pair to receiver again if we purchase is keyboard and mouse kit.

6.2 Method of Re-pair

6.2.1 Re-pair With All Receivers

We need to erase pair information data of every channel from the mouse and companion keyboard before Re-pairing it with receivers. The way to erase the pairing information is as follows:

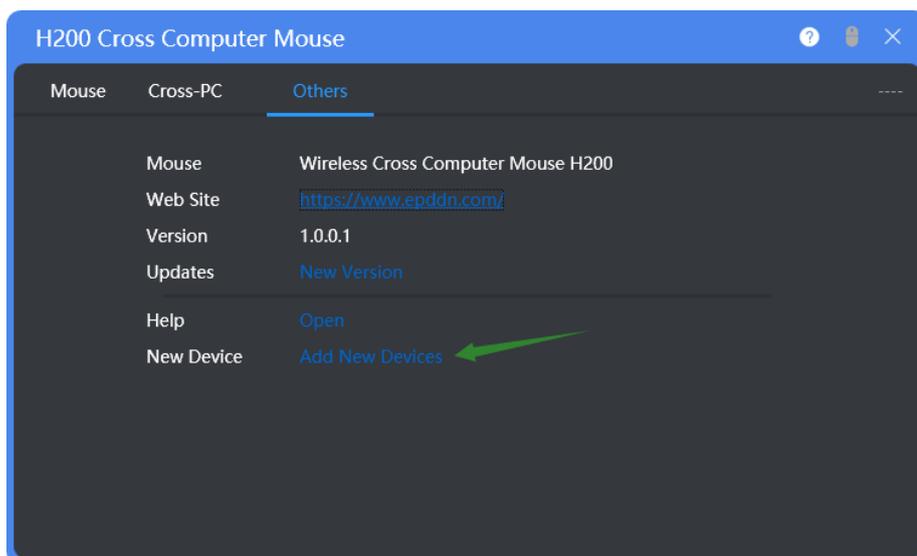
- A) Press the circular key at the bottom of the mouse and the light display mode indicates the pairing status of the current serial number. See "corresponding serial number light status".
- B) Push and hold the key for a over 3 second until the light starts flashing quickly, indicating that the pairing information of this channel has been erased.
- C) Click this key to switch to the next receiver and push and hold it to erase the pairing information.

Repeat the above steps to erase pairing information of all 3 channels. The companion keyboard must erase all pairing information too. The companion keyboard has the special key to pair with receiver, please refer to the user's guide of keyboard.

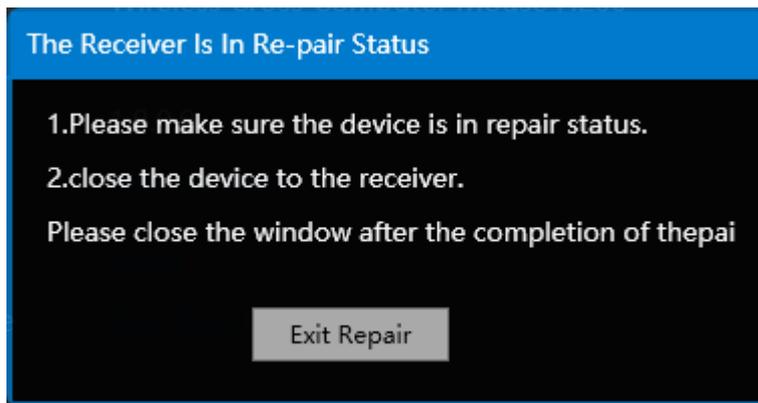
Now we have erased all pairing information of the mouse and keyboard .we must re-pair mouse with receivers as the following method first and then re-pair companion keyboard with receivers

6.2.2 Add a New Receiver for Mouse

- A) Click the circular key at the bottom of the mouse repeatedly to find a unpaired channel (the light flashes quickly means it is a unpaired channel)
- B) Click the "add new device" item.

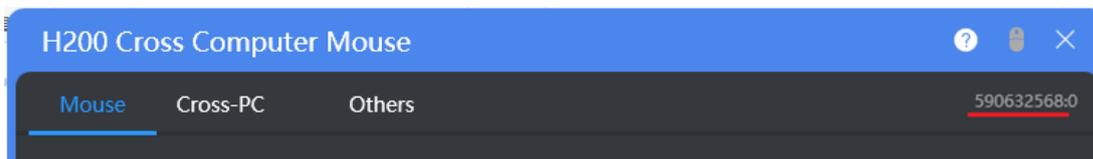


The popup window:



- C) The mouse pointer on the computer getting moved means pairing is completed. You can exit the re-pair status. **This process could theoretically be done in a second.**

After re-pairing with all receivers, make sure that the number before the colon in the red line below is the same on each computer, and the number after the colon varies from 0 to 2.



6.2.3 Add Companion Keyboard for Mouse

Just like the steps of mouse pairing, we should find an unpaired channel of keyboard, and then click "Add New Devices" item in the software. And then close it to the receiver. Character getting input correctly means the success of re-pairing.

7 Troubleshoot

Q1: Nothing Happened After Turning On

1. If nothing happened after turn on H200 or the light at the bottom is not on, means the battery should be out of power. Please charge it before use.
2. If light flash slowly (once per 2 seconds) means that the corresponding computer is not turned on, or the corresponding receiver is not plugged in.
3. If light flash rapidly (many times per second) means that the pairing information has been erased mistakenly and we need to re-pair for it. Refer to "[Re-pair with Receivers](#)" section.

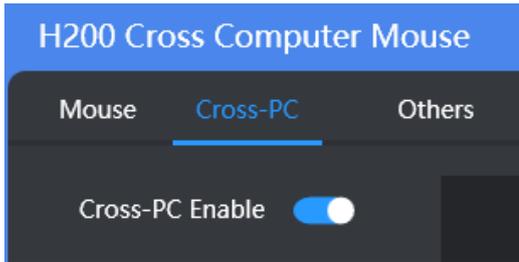
Q2: Mouse Can't Switch between Computers

The computers must get the following conditions in order to be controlled by the mouse H200:

2.1 Computers Are in the Same LAN

The premise that this software can be run normally is: all computers which receiver has been paired a mouse, must be in the same LAN, that is to say, computers must be connected to the same wired or wireless router. What's more, the information exchanging between internal computers of LAN are allowed.

2.2 Must enable the Cross Computer Control



2.3 Computers Arrangement Settings

See "[Computers Arrangement Settings](#)" section.

2.4 Mouse Has Paired To All Receivers

See "[Mouse Has Paired to All Receivers](#)" section.

2.5 Transferring Data between Computers Are Permitted

2.5.1 Firewall Settings

This software needs to run as an administrator. Otherwise, the software cannot set the network firewall of computer automatically. We can only set it manually.

If the software is run as an administrator, the firewall of network is set by software automatically.

If not, the software may not be able to set the firewall automatically. We can only set firewall according to the following steps:

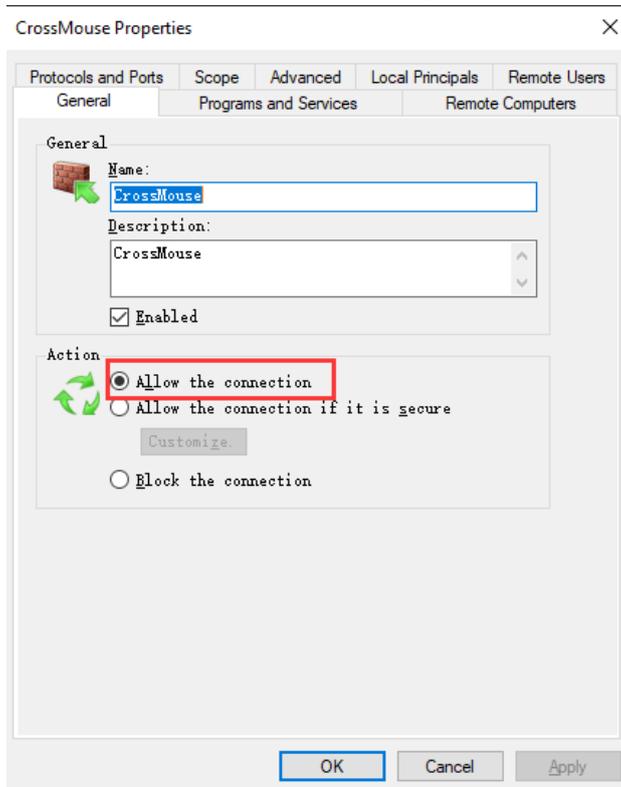
Step1: Open the Firewall

Right-click the icon  "Network" on the desktop and then select the "Properties" item, or input "firewall" in the setting window and select "Windows Defender Firewall" item of popup menu to open the firewall window.

Step2: Click "Advanced Settings"

Step3: Modify the firewall settings of the APP

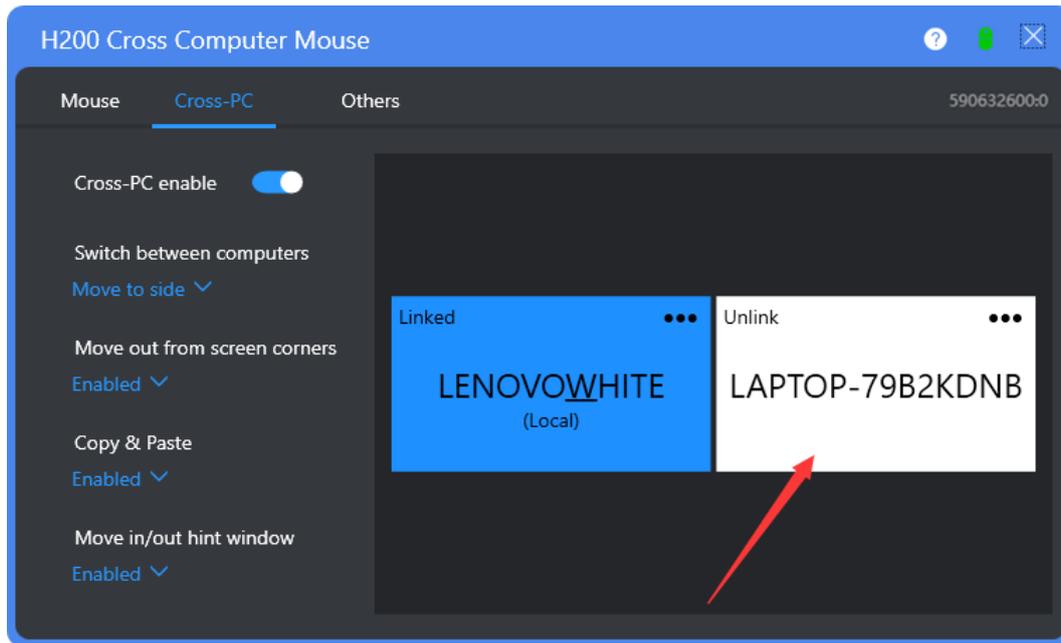
Find the “CrossMouse” in Inbound Rules and Outbound Rules separately.
Double-click “CrossMouse” to change the APP's Settings.



2.5.2 Contact the Network Administrator

Exclude the above problems, if the other computer connected with the mouse is still not found, or not connected (shown below), please contact the network administrator to solve.

In some workplaces, which require strict confidentiality, a LAN may not allow internal communications between computers. Then the H200 cannot switch between computers.



The computer icon turning white means it is not connected to local computer.

Q3: Can't Copy/Paste between Computers

3.1 Can't Switch between Computers

See "[Mouse Can't Switch between Computers](#)" section for details.

3.2 Not All Software Objects Can Be Copied

3.2.1 Those Who Can Certainly Be Copied

Files, folders and texts, can usually be copied.

3.2.2 Some Icons in Specific Software Can't Be Copied

Not all software objects can be copied to the other computer. For example, in WORD and some other software, the pictures may not be copied to other computers.

3.3 The "Paste" Item in the Popup Menu Is Grey

It takes 1--5 seconds to copy the contents of the clipboard from the source computer to current computer. So when the mouse moves into the destination computer, we need wait a few seconds before right-click the mouse or press "Ctrl + V" keys and then we can operate "Paste" command.

That is to say if the "Paste" item in the popup menu is grey. we can right-click more times until the "Paste" item turns black(or we can press "Ctrl + V" keys some more times).

Q4: Why the Speed of "Cross Computer Copy" Is So Slow

Because of the internal principle of the computer operating system, the speed of across computers file replication is really slow. However, the copy rate is already the fastest in the global mouse field.

Q5: Why is the copied file only 0 bytes.

In some operating systems, sometimes the opening files cannot be copied. Please close them first and then copy them to another computer.