Let's get started.

Need help? Scan the QR code for video tutorials and user guide.
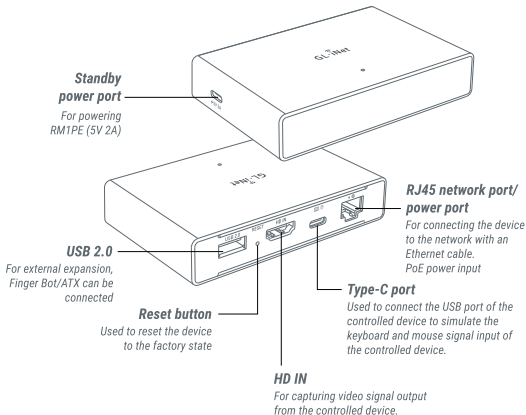
GL·iNet

GL-RM1PE / Comet PoE
Remote KVM

PRODUCT INTERFACE DESCRIPTION

Standby power port

For powering RM1PE (5V 2A)

RJ45 network port/ power port

For connecting the device to the network with an Ethernet cable. PoE power input

USB 2.0

For external expansion, Finger Bot/ATX can be connected

Type-C port

Used to connect the USB port of the controlled device to simulate the keyboard and mouse signal input of the controlled device.

Reset button

Used to reset the device to the factory state

HD IN

For capturing video signal output from the controlled device.

SUPPORT

Technical Support

- For more detailed and updated instructions, please visit our website
  https://docs.gl-inet.com/kvm/en/user_guide/

- For further questions, contact us via these methods:
  - Email: *support@gl-inet.com*
  - Discord: *link.gl-inet.com/website-discord-support*
  - Reddit: *link.gl-inet.com/website-reddit-support*
  - Forum: *forum.gl-inet.com*

TROUBLESHOOTING

Repair / Reset

● Press and hold the Reset button for *8 seconds* to restore factory settings.

Pin
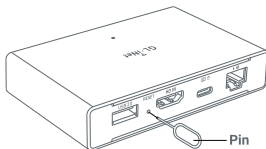
Remote Mouse Cursor Misalignment

● If the mouse cursor on the controlled computer isn't appearing in the same position on your screen, adjust the computer's display resolution to one of the supported options listed below.
60FPS Support: 2560x1440, 1920x1200, 1920x1080, 1600x1200, 1440x900, 1360x768, 1280x1024, 1280x800, 1280x720, 1024x768, 800x600.
30FPS Support: 3840x2160.
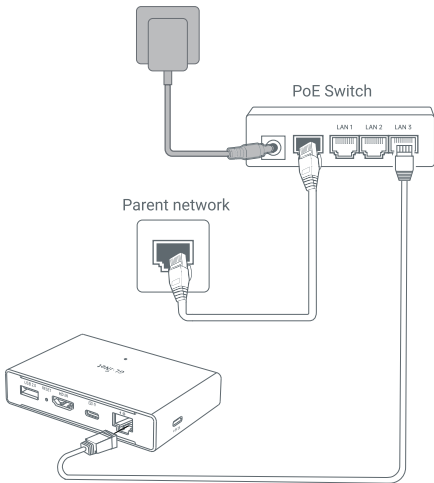
SETTING UP

Device A

Controlling device

Device B

or
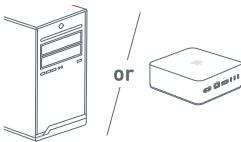
Device being controlled

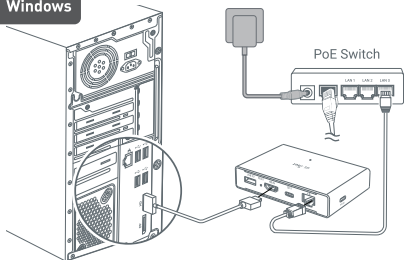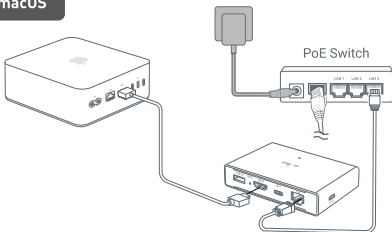1 Connect the GL-RM1PE device to the PoE Switch with a network cable.

PoE Switch

LAN 1 LAN 2 LAN 3

Parent network

2 Connect the controlled host and the GL-RM1PE device with an HD cable.
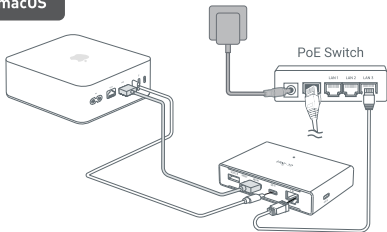
⊞ Windows

PoE Switch

🍎 macOS

PoE Switch

3 Connect the controlled host and the GL-RM1PE device with the USB cable.

Windows

PoE Switch

macOS

PoE Switch
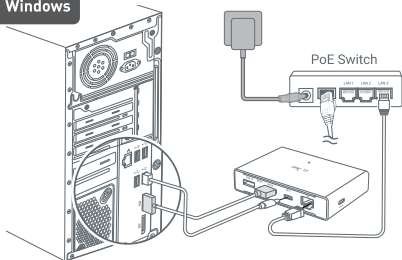
4. Visit *https://www.gl-inet.com/app-rm/* to download and install the application on the Device A. Follow the on-screen instructions to register an account and bind your GL-RM1PE.

⊞ Windows   ** macOS**

https://www.gl-inet.com/app-rm/ 🔍

RM
gli
net

WARRANTY

- We provide **two-year limited warranty** for routers and **3-month limited warranty** for accessories
- Extra warranty may apply according to the local law in which the product purchase took place.
- Any damage to the device caused by not following the instructions will render this warranty null and void.
- Any damage to the device caused by modifying the PCBA, components or case will render this warranty null and void.
- Issues caused by the use of third-party firmware may not get official support from us.
- Any damage to the device caused by inappropriate use, e.g. inappropriate voltage input, high temperature, dropping in the water or on the ground will render this warranty null and void.
- Pictures on the instructions are only for reference. We reserve the right to change or modify these materials without further notice.