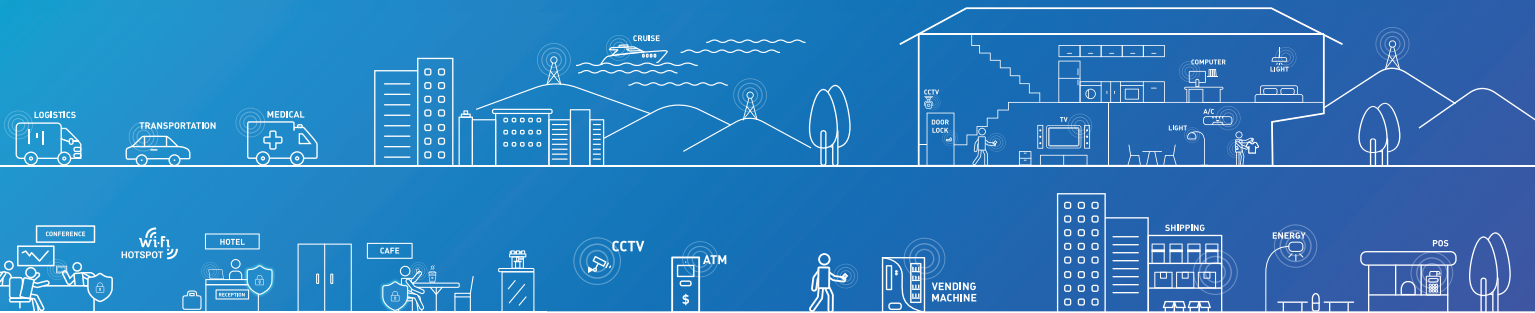




# GL.iNet ROUTERS & BEYOND

## YOUR PORTAL TO SECURE NETWORKING

GL Technologies (Hong Kong) Limited

WEBSITE [www.gl-inet.com](http://www.gl-inet.com) | E-MAIL [sales@gl-inet.com](mailto:sales@gl-inet.com) | PHONE +852 6930-5697 (9AM - 6PM, Monday - Friday)

# Cellular (4G/5G) Routers & Gateways

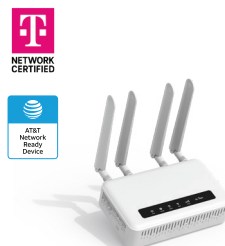
GL-XE300 / GL-X750V2 / GL-X2000 / GL-X3000 / GL-XE3000 / GL-E750V2 / GL-X300B



**Puli**  
**GL-XE300**



**Spitz**  
**GL-X750V2**



**Spitz <sup>Plus</sup>**  
**GL-X2000**



**Spitz <sup>AX</sup>**  
**GL-X3000**



**Puli <sup>AX</sup>**  
**GL-XE3000**

## SPECIFICATIONS

|                       | Qualcomm, @650MHz     | Qualcomm, @650MHz     | Qualcomm Dual-Core, @1GHz  | MediaTek, Dual-core @1.3GHz      | MediaTek, Dual-core @1.3GHz |
|-----------------------|-----------------------|-----------------------|----------------------------|----------------------------------|-----------------------------|
| CPU                   | Qualcomm, @650MHz     | Qualcomm, @650MHz     | Qualcomm Dual-Core, @1GHz  | MediaTek, Dual-core @1.3GHz      | MediaTek, Dual-core @1.3GHz |
| Memory                | DDR2 128MB            | DDR2 128MB            | DDR3L 512MB                | DDR4 512MB                       | DDR4 512MB                  |
| Flash                 | 16MB Nor + 128MB Nand | 16MB Nor              | 128MB Nand                 | 8GB EMMC                         | 8GB EMMC                    |
| Wireless Protocol     | 802.11 b/g/n          | 802.11 a/b/g/n/ac     | 802.11a/b/g/n/ac/ax        | 802.11a/b/g/n/ac/ax              | 802.11a/b/g/n/ac/ax         |
| Frequency             | 2.4GHz                | 2.4GHz, 5GHz          | 2.4GHz, 5GHz               | 2.4GHz, 5GHz                     | 2.4GHz, 5GHz                |
| 2.4GHz WiFi           | 300Mbps               | 300Mbps               | 574Mbps                    | 574Mbps                          | 574Mbps                     |
| 5GHz WiFi             | —                     | 433Mbps               | 2402Mbps                   | 2402Mbps                         | 2402Mbps                    |
| Ext. Antenna          | Optional              | 2                     | 4                          | 6                                | 6                           |
| Ethernet Port         | 1WAN, 1LAN            | 1WAN, 1LAN            | 1WAN, 1LAN                 | 1WAN, 1LAN                       | 1WAN, 1LAN                  |
| Ethernet Speed        | 10/100Mbps            | 10/100Mbps            | 10/100/1000Mbps            | 1x2.5G; 1xGE                     | 1x2.5G; 1xGE                |
| USB Port              | USB 2.0               | USB 2.0               | USB 2.0                    | USB 2.0                          | USB 2.0                     |
| Power Input           | 5V/2A                 | 12V/1.5A              | 12V/2.5A (default adapter) | 12V/2.5A (default adapter) / 24V | 12V/2.5A                    |
| Power Consumption     | <5W                   | <6W                   | <14W                       | <14W                             | <14W                        |
| Operating Temperature | 0 ~ 40°C (32 ~ 104°F) | 0 ~ 40°C (32 ~ 104°F) | 0 ~ 40°C (32 ~ 104°F)      | 0 ~ 40°C (32 ~ 104°F)            | 0 ~ 40°C (32 ~ 104°F)       |
| Dimension / Weight    | 120*74*27 mm / 224g   | 115*74*22mm / 212g    | 141*86*36mm / 443g         | 155*95*36mm / 520g               | 155*95*49mm / 761g          |
| MicroSD Slot          | ✓                     | ✓                     | —                          | ✓                                | ✓                           |
| Built-in Nand Flash   | ✓                     | ✱                     | ✓                          | —                                | —                           |
| Built-in Battery      | 3.7V/5000mAh/18.5Wh   | —                     | —                          | —                                | 7.4V/6400mAh/47.4Wh         |
| Cellular              | 4G LTE                | 4G LTE                | 4G LTE                     | 4G LTE / 5G NR                   | 4G LTE / 5G NR              |
| Support eSIM          | ✓#                    | ✓#                    | ✓                          | ✓                                | ✓                           |
| Support vSIM          | —                     | —                     | —                          | —                                | —                           |
| Built-in BLE          | ✱                     | —                     | —                          | ✱                                | —                           |
| Built-in GPS          | —                     | —                     | —                          | ✱                                | ✱                           |

✱ Optional features / OEM available

#These products are not compatible with eSIM when using Quectel EP06-A modules, as Qualcomm's SDK does not support the necessary AT commands.



### Puli / GL-XE300

A portable IoT gateway featuring 4G LTE modem and a 5000mAh battery. Well-suited for business, travel, and DIY projects.

### Spitz AX / GL-X3000

Dual-SIM 4G/5G cellular gateway supporting global carriers. Supports multi-WAN (failover and load balancing). Best for road trips and rural areas.





# Mini Routers

GL-MT300N-V2 / GL-AR300M Series



mudi

GL-E750V2



Collie

GL-X300B



MANGO

GL-MT300N-V2



SHADOW

GL-AR300M Series

## SPECIFICATIONS

|                       | mudi<br>GL-E750V2     | Collie<br>GL-X300B      | MANGO<br>GL-MT300N-V2 | SHADOW<br>GL-AR300M Series |
|-----------------------|-----------------------|-------------------------|-----------------------|----------------------------|
| CPU                   | Qualcomm, @650MHz     | Qualcomm, @650MHz       | MediaTek, @580MHz     | Qualcomm, @650MHz          |
| Memory                | DDR2 128MB            | DDR2 128MB              | DDR2 128MB            | DDR2 128MB                 |
| Flash                 | 16MB Nor + 128MB Nand | 16MB Nor                | 16MB Nor              | 16MB Nor                   |
| Wireless Protocol     | 802.11 a/b/g/n/ac     | 802.11 b/g/n            | 802.11 b/g/n          | 802.11 b/g/n               |
| Frequency             | 2.4GHz, 5GHz          | 2.4GHz                  | 2.4GHz                | 2.4GHz                     |
| 2.4GHz WiFi           | 300Mbps               | 300Mbps                 | 300Mbps               | 300Mbps                    |
| 5GHz WiFi             | 433Mbps               | —                       | —                     | —                          |
| Ext. Antenna          | 0                     | 3                       | 0                     | Optional                   |
| Ethernet Port         | 1WAN/LAN*             | 1WAN, 1LAN              | 1WAN, 1LAN            | 1WAN, 1LAN                 |
| Ethernet Speed        | 10/100Mbps            | 10/100Mbps              | 10/100Mbps            | 10/100Mbps                 |
| USB Port              | USB 2.0               | —                       | USB 2.0               | USB 2.0                    |
| Power Input           | 5V/2A                 | 12V/1A                  | 5V/2A                 | 5V/2A                      |
| Power Consumption     | <6W                   | <4W                     | <2.75W                | <2W                        |
| Operating Temperature | 0 ~ 35°C (32 ~ 95°F)  | -20 ~ 55°C (-4 ~ 131°F) | 0 ~ 40°C (32 ~ 104°F) | 0 ~ 40°C (32 ~ 104°F)      |
| Dimension / Weight    | 145*77*23mm / 285g    | 104*113*28mm / 235g     | 58*58*25mm / 40g      | 58*58*25mm / 40g           |
| MicroSD Slot          | ✓                     | —                       | —                     | —                          |
| Built-in Nand Flash   | ✓                     | —                       | —                     | —                          |
| Built-in Battery      | 3.7V/7000mAh/25.9Wh   | —                       | —                     | —                          |
| Cellular              | 4G LTE                | 4G LTE                  | —                     | —                          |
| Support eSIM          | ✓#                    | ✓                       | —                     | —                          |
| Support vSIM          | ✓                     | —                       | —                     | —                          |
| Built-in BLE          | —                     | —                       | —                     | —                          |
| Built-in GPS          | —                     | —                       | —                     | —                          |

\*supported with the docking station

#These products are not compatible with eSIM when using Quectel EP06-A modules, as Qualcomm's SDK does not support the necessary AT commands.



### Mudi / GL-E750V2

Introducing the Mudi2 (GL-E750v2), the portable router designed for ultimate flexibility and connectivity on the go. Equipped with vSIM support, Mudi2 enable reliable internet access without the need for physical SIM card.

### Mango / GL-MT300N-V2

Portable mini wireless router suitable for DIY projects. Easy to install into any device and affordable for mass deployment. Also ideal as a travel router.



# Travel Routers

GL-SFT1200 / GL-A1300 / GL-AXT1800 / GL-MT3000 / GL-BE3600



## SPECIFICATIONS

|                              | Opal<br>GL-SFT1200        | Slate Plus<br>GL-A1300      | Slate AX<br>GL-AXT1800      | Beryl AX<br>GL-MT3000       | Slate 7<br>GL-BE3600        |
|------------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| CPU                          | Siflower, Dual-core @1GHz | Qualcomm, Quad-core @710MHz | Qualcomm, Quad-core @1.2GHz | MediaTek, Dual-core @1.3GHz | Qualcomm, Quad-core @1.1GHz |
| Memory                       | DDR3 128MB                | DDR3L 256MB                 | DDR3L 512MB                 | DDR4 512MB                  | DDR4 1GB                    |
| Flash                        | 128MB SPI Nand            | 4MB Nor + 128MB Nand        | 128MB Nand                  | 256MB Nand                  | 512MB Nand                  |
| Wireless Protocol            | 802.11a/b/g/n/ac          | 802.11a/b/g/n/ac            | 802.11a/b/g/n/ac/ax         | 802.11a/b/g/n/ac/ax         | 802.11a/b/g/n/ac/ax/be      |
| Frequency                    | 2.4GHz, 5GHz              | 2.4GHz, 5GHz                | 2.4GHz, 5GHz                | 2.4GHz, 5GHz                | 2.4GHz, 5GHz                |
| 2.4GHz WiFi                  | 300Mbps                   | 400Mbps                     | 600Mbps                     | 574Mbps                     | 688Mbps                     |
| 5GHz WiFi                    | 867Mbps                   | 867Mbps                     | 1200Mbps                    | 2402Mbps                    | 2882Mbps                    |
| Ext. Antenna                 | 2                         | 2                           | 2                           | 2                           | 2                           |
| Ethernet Port                | 1WAN, 2LAN                | 1WAN, 2LAN                  | 1WAN, 2LAN                  | 1WAN, 1LAN                  | 1WAN, 1LAN                  |
| Ethernet Speed               | 10/100/1000Mbps           | 10/100/1000Mbps             | 10/100/1000Mbps             | 1x2.5G; 1xGE                | 2x2.5G                      |
| USB Port                     | USB 2.0                   | USB 3.0                     | USB 3.0                     | USB 3.0                     | USB 3.0                     |
| Power Input                  | 5V/3A                     | 5V/3A                       | 5V/4A                       | 5V/3A                       | 5V/3A                       |
| Power Consumption            | <6W                       | <6.5W                       | <8.75W                      | <6.5W                       | <18W (without USB)          |
| Operating Temperature        | 0 ~ 40°C (32 ~ 104°F)     | 0 ~ 40°C (32 ~ 104°F)       | 0 ~ 40°C (32 ~ 104°F)       | 0 ~ 40°C (32 ~ 104°F)       | 0 ~ 40°C (32 ~ 104°F)       |
| Dimension / Weight           | 118*85*30mm / 145g        | 118*85*30mm / 181g          | 125*82*36mm / 245g          | 120*83*34mm / 196g          | 130*91*34mm / 295g          |
| MicroSD Slot                 | —                         | —                           | ✓                           | —                           | —                           |
| Built-in Nand Flash          | ✓                         | ✓                           | ✓                           | ✓                           | ✓                           |
| Compatible with M2 Dev Board | —                         | —                           | ✓                           | ✓                           | —                           |
| Touch Screen                 | —                         | —                           | —                           | —                           | ✓                           |



### Slate 7 / GL-BE3600

Slate 7 features an innovative touchscreen that transforms router interaction. With dual 2.5G high-speed ports, it delivers fast and reliable connection for streaming, gaming, and video calls. Compact and portable, it's ideal for business trips and vacations, offering secure internet access anywhere.

### Beryl AX / GL-MT3000

Best-value compact wireless router on the go. Ultra-fast Wi-Fi speeds and VPN speeds. Equipped with 2.5G multi-gigabit WAN port for stable and powerful performance.





# Security Gateway / Home Routers

GL-MT2500 / GL-MT2500A / GL-AX1800 / GL-MT6000 / GL-BE9300 / GL-B3000



BRUME 2

GL-MT2500 / GL-MT2500A

Flint

GL-AX1800

Flint 2

GL-MT6000

Flint 3

GL-BE9300

Marble

GL-B3000

## SPECIFICATIONS

|                              |                                                                                                                                                     |                       |                       |                              |                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|------------------------------|-----------------------|
| CPU                          | MediaTek, Dual-core @1.3GHz    Qualcomm, Quad-core @1.2GHz    MediaTek, Quad-core @2GHz    Qualcomm, Quad-core @1.5GHz    Qualcomm, Dual-core @1GHz |                       |                       |                              |                       |
| Memory                       | DDR4 1GB                                                                                                                                            | DDR3L 512MB           | DDR4 1GB              | DDR4 1GB                     | DDR3L 512MB           |
| Flash                        | 8GB EMMC                                                                                                                                            | 128MB Nand            | 8GB EMMC              | 8GB EMMC                     | 128MB Nand            |
| Wireless Protocol            | —                                                                                                                                                   | 802.11 b/g/n/ac/ax    | 802.11a/b/g/n/ac/ax   | 802.11a/b/g/n/ac/ax/be       | 802.11a/b/g/n/ac/ax   |
| Frequency                    | —                                                                                                                                                   | 2.4GHz, 5GHz          | 2.4GHz, 5GHz          | 2.4GHz, 5GHz, 6GHz           | 2.4GHz, 5GHz          |
| 2.4GHz WiFi                  | —                                                                                                                                                   | 600Mbps               | 1148Mbps              | 688Mbps                      | 574Mbps               |
| 5GHz WiFi                    | —                                                                                                                                                   | 1200Mbps              | 4804Mbps              | 2882Mbps (5G); 5765Mbps (6G) | 2402Mbps              |
| Ext. Antenna                 | —                                                                                                                                                   | 4                     | 4                     | 4                            | —                     |
| Ethernet Port                | 1WAN, 1LAN                                                                                                                                          | 1WAN, 4LAN            | 1WAN, 5LAN            | 1WAN, 4LAN                   | 1WAN, 1WAN/LAN, 1LAN  |
| Ethernet Speed               | 1x2.5G; 1xGE                                                                                                                                        | 10/100/1000Mbps       | 2x2.5G; 4xGE          | 10/100/1000/2500Mbps         | 10/100/1000Mbps       |
| USB Port                     | USB 3.0                                                                                                                                             | USB 3.0               | USB 3.0               | USB 3.0                      | —                     |
| Power Input                  | 5V/2A                                                                                                                                               | 12V/1.5A              | 12V/4A                | 12V/4A                       | 12V/1.5A              |
| Power Consumption            | <3.5W                                                                                                                                               | <18W                  | <20W                  | <25W (without USB)           | <13W                  |
| Operating Temperature        | 0 ~ 40°C (32 ~ 104°F)                                                                                                                               | 0 ~ 40°C (32 ~ 104°F) | 0 ~ 40°C (32 ~ 104°F) | 0 ~ 40°C (32 ~ 104°F)        | 0 ~ 40°C (32 ~ 104°F) |
| Dimension / Weight           | 70*70*24mm / 60g   157g                                                                                                                             | 210*120*36.8mm / 445g | 233*137*53mm / 761g   | 240*157*74 mm / 848g         | 155*120*23mm / 275g   |
| MicroSD Slot                 | —                                                                                                                                                   | —                     | —                     | —                            | —                     |
| Built-in Nand Flash          | —                                                                                                                                                   | ✓                     | —                     | —                            | ✓                     |
| Compatible with M2 Dev Board | ✓                                                                                                                                                   | ✓                     | ✓                     | ✓                            | —                     |



Flint 2 / GL-MT6000

Flint 2 boasts superior Wi-Fi speeds and WireGuard speeds (up to 900Mbps). Built on OpenWrt for your full control and customization.

Flint 3 / GL-BE9300

Flint 3 is GL.iNet's first Wi-Fi 7 home router, built for homes and small offices. It offers ultra-fast speeds, five 2.5G ports, and powerful VPN support, plus AdGuard Home and Parental Controls—all designed to meet modern networking needs with reliability.



# Remote KVM

GL-RM1 / GL-RM1PE / GL-RM10 / GL-RM10C4



**Comet**  
**GL-RM1**



**Comet PoE**  
**GL-RM1PE**



**Comet Pro**  
**GL-RM10**



COMING SOON

**Comet LTE**  
**GL-RM10C4**

## SPECIFICATIONS

|                       | Comet<br>GL-RM1              | Comet PoE<br>GL-RM1PE           | Comet Pro<br>GL-RM10         | Comet LTE<br>GL-RM10C4       |
|-----------------------|------------------------------|---------------------------------|------------------------------|------------------------------|
| CPU                   | Quad-core ARM Cortex-A7      | Quad-core ARM Cortex-A53        | Quad-core ARM Cortex-A53     | Quad-core ARM Cortex-A53     |
| Memory                | DDR3L 1GB                    | DDR3L 1GB                       | DDR3L 1GB                    | DDR3L 1GB                    |
| Flash                 | 8GB eMMC                     | 32GB eMMC                       | 32GB eMMC                    | 32GB eMMC                    |
| Wireless Protocol     | —                            | —                               | 802.11a/b/g/n/ac/ax          | 802.11a/b/g/n/ac/ax          |
| Frequency             | —                            | —                               | 2.4GHz, 5GHz                 | 2.4GHz, 5GHz                 |
| 2.4GHz WiFi           | —                            | —                               | 286Mbps                      | 286Mbps                      |
| 5GHz WiFi             | —                            | —                               | 286Mbps                      | 286Mbps                      |
| Ext. Antenna          | —                            | —                               | —                            | 2*LTE                        |
| Ethernet Port         | 1xRJ45                       | 1xRJ45                          | 1xRJ45                       | 1xRJ45                       |
| Ethernet Speed        | 10/100/1000Mbps              | 10/100/1000Mbps                 | 10/100/1000Mbps              | 10/100/1000Mbps              |
| USB Port              | USB2.0 Type-A, USB2.0 Type-C | USB2.0 Type-A, USB2.0 Type-C    | USB2.0 Type-A, USB2.0 Type-C | USB2.0 Type-A, USB2.0 Type-C |
| Power Input           | 5V/2A                        | Ethernet (PoE) / Type-C (5V/2A) | 5V/2A                        | 5V/3A                        |
| Power Consumption     | <3W                          | <5W                             | <8W                          | <8W                          |
| Operating Temperature | 0 ~ 40°C (32 ~ 104°F)        | 0 ~ 40°C (32 ~ 104°F)           | 0 ~ 40°C (32 ~ 104°F)        | 0 ~ 40°C (32 ~ 104°F)        |
| Dimension / Weight    | 80*60*17.5mm / 85g           | 102*70*22mm / 140g              | 93*84*47mm / 170g            | 128*93*33mm                  |
| Touchscreen           | —                            | —                               | ✓                            | ✓                            |
| HD Port               | 1xHD input                   | 1xHD input                      | 1xHD input; 1xHD output      | 1xHD input; 1xHD output      |
| Cellular              | —                            | —                               | —                            | ✓                            |



### Comet Pro / GL-RM10

The Comet Pro is the first remote KVM product featuring dual band Wi-Fi 6 connectivity. With 4k Video passthrough, two way audio communication, and a touchscreen, the Comet Pro allows remote BIOS access to any workstation or server.

### Comet PoE / GL-RM1PE

Enabling Power-over-Ethernet capabilities, the Comet PoE simplifies network and power management to one cable without any compromises. Perfect for remote access to the user's server, this allows for maintenance and management anywhere with internet access.





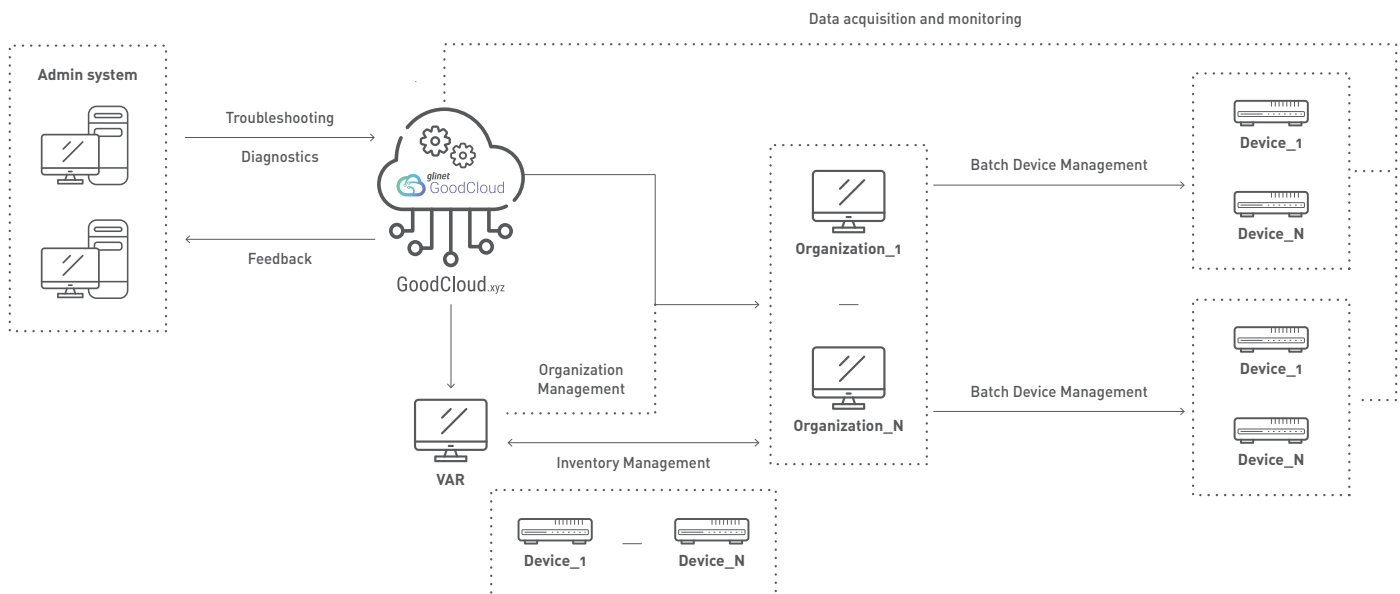
# Secure, Reliable, and Scalable Networking Solutions for Businesses

## About GL.iNet

Our vision is to empower families and businesses worldwide with smarter lifestyles. We have assembled a global team of experts to develop innovative hardware and software that delivers cost-effective, dependable, and secure network connectivity. GL.iNet assists a diverse range of companies, from startups to multinational corporations, to seamlessly adapt their network infrastructure for growth by offering Wi-Fi & IoT connectivity, network security, and remote device management solutions.

## GoodCloud: Remote Device Management for Business Networks

GoodCloud is a robust management platform designed to simplify the remote deployment and management of connected devices. By centralizing network devices on a cloud platform, users can efficiently perform batch management tasks, such as deploying network configurations and conducting mass software upgrades, ensuring streamlined operations and consistent device performance across all connected units.



## Inventory & Device Management:

Streamlines device delivery, returns, and customer-specific inventory management through a dedicated dashboard.

## Batch Configuration & Deployment:

Simplifies mass device management with Templates & Bulk Actions, enabling network configuration and software upgrades at scale.

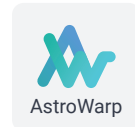
## Organization Management:

Allows users to create and manage multi-level organizations with customizable access controls for secure data handling.

## Branding & Customization:

Offers extensive branding options for both device firmware and the GoodCloud platform, enabling users to reinforce their brand presence.

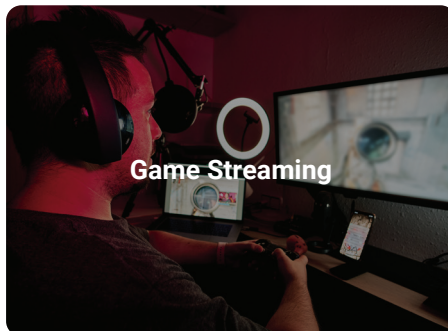
# AstroWarp Remote Access Software and Hardware Solution



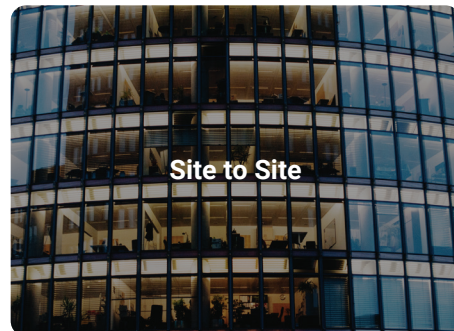
www.astrowarp.net



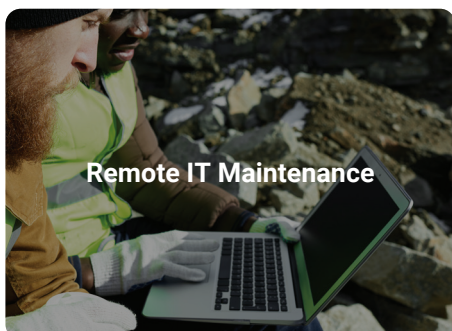
Keep Home IP



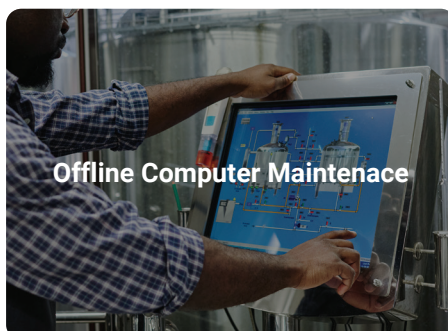
Game Streaming



Site to Site



Remote IT Maintenance



Offline Computer Maintenance



PLC Remote Control



## Comet (GL-RM1)

**CPU:** Quad-Core@1.5GHz

**Memory/Flash:** DDR3 1GB / 8GB eMMC

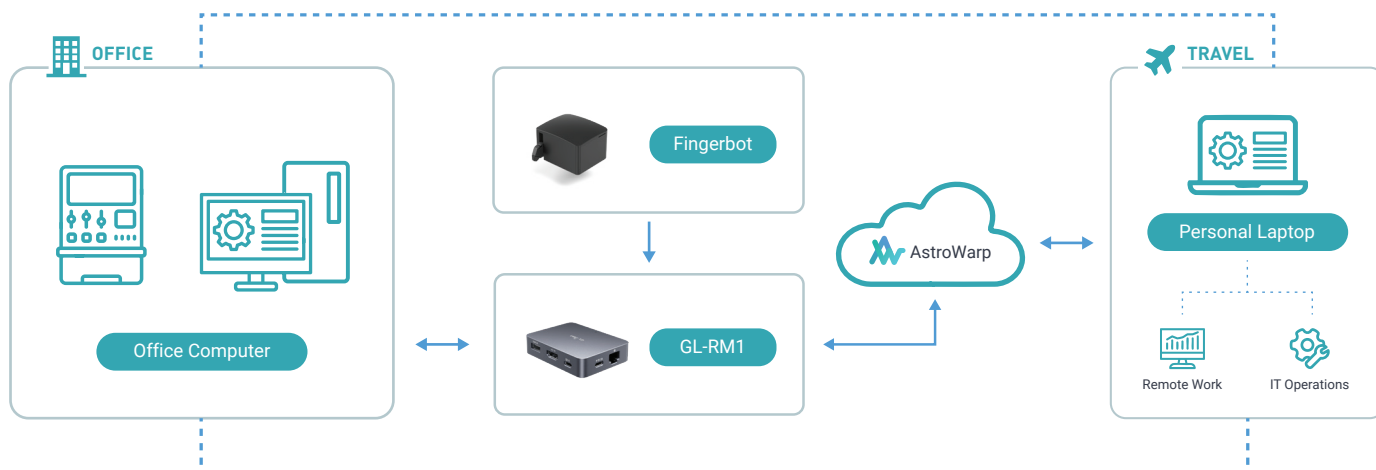
**Ethernet port:** 1Gbps

**Resolution:** 4K@30fps

**USB 2.0:** for external expansion, type-A, can be connected to finger switches and other external expansion hardware.

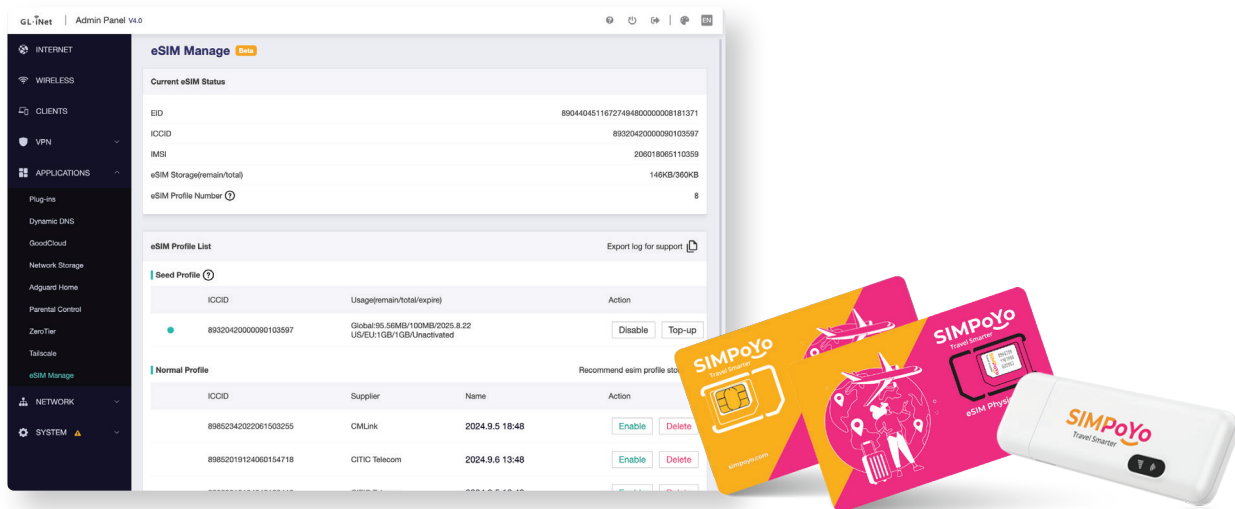
## Remote Access & Seamless Out-of-Band Management

Our Remote KVM series offer browser-based access, eliminating the need for client apps and ensuring seamless cross-platform compatibility from any operating system. For enhanced security and data privacy, you have the option to self-host, maintaining complete control over your connections and data. These KVMs are indispensable for home-labs, allowing BIOS-level access and reboot management with Fingerbot integration from anywhere.



# eSIM Solutions by GL.iNet: Unlocking Global Connectivity

In a world where business requires continuous connectivity, GL.iNet offers advanced eSIM solutions, transforming the way devices connect to the internet. By integrating eSIM (physical SIM) technology into our devices, we enable effortless, global network access for remote work, IoT applications, and mission-critical business operations.



## Key Benefits of GL.iNet's eSIM Solutions

### Instant Access to Global Networks

Our eSIM-enabled devices allow seamless switching between networks in different regions, enabling instant access to local carriers without the hassle of acquiring physical SIM cards. This makes it easy to stay connected when traveling internationally or managing devices deployed in various locations.

### Flexible Data Plans and Cost Efficiency

GL.iNet partners with global carriers to offer flexible data plans that align with your needs—whether it's for individual travelers, remote teams, or large fleets of IoT devices. With competitive rates and the ability to adjust data plans as needed, our solutions help control costs and eliminate the expense of roaming fees.

### Remote Management and Scalability

Easily manage, monitor, and switch between networks remotely through GL.iNet's GoodCloud platform. For businesses deploying multiple devices, GoodCloud provides centralized management of all eSIM-enabled devices, allowing seamless scalability as operations grow.

### Enhanced Security and Reliability

Our eSIM solutions come with built-in security measures, providing reliable and secure data transmission. With GL.iNet's strong encryption standards and VPN capabilities, sensitive data remains protected across all network connections.