Datasheet (GL-RM1)

Comet

Remote KVM
(Keyboard, Video, Mouse)

Comet (GL-RM1) is a remote KVM hardware solution designed for remote control of any computer. It is ideal for scenarios such as remote work, off-site technical support, and server maintenance. When connected to extension devices, it also enables remote power-on functionality for computers.

Highlights

High Video Resolution

Comet remote service supports video resolutions up to 3840x2160@30FPS, delivering high-definition image quality with low latency. It also supports remote audio output, providing users with an excellent remote control experience.

Reliable Remote Management

Comet maintains remote management capabilities, including file transfer, even during system crashes or blue screens, with full BIOS access. It enables remote control over any computer, even if your computer is not connected to the internet. It requires no software installation on the controlled computer, providing complete protection against hacker attacks and keeping your device information secure.

High-Performance Hardware

Equipped with a high-performance Quad-core ARM Cortex-A7 CPU, Comet delivers exceptional computing power and efficient multitasking. It supports Gigabit Ethernet connectivity for fast and stable network access. This powerful combination of processing and connectivity allows Comet to handle a wide range of challenges effortlessly.

Durable Design

Comet is built with a metal casing, offering superior durability and resistance to wear. This robust design ensures excellent heat dissipation, allowing the device to maintain optimal performance even under demanding conditions. With its ability to withstand various complex environments, Comet guarantees stable operation over extended periods.

Specifications

HARDWARE	
CPU	Quad-core ARM Cortex-A7
Memory/Storage	DDR3 1GB/8GB eMMC
Ethernet Speed	10/100/1000Mbps
Power Consumption	3W
Dimension/Weight	80 x 60 x 17.5mm / 85g

SOFTWARE FEATURES

Operating System	Linux
Ethernet Dialing Mode	DHCP
System Function	Remote KVM Control Remote KVM Viewing Virtual Keyboard Clipboard Hotkeys Image Quality Adjustment Screen Rotation File Transfer Power Control

INTERFACE

Ethernet Port	1 x 1Gbps
USB Port	USB2.0 Type-A, USB2.0 Type-C
LED Indicator	1 x dual-color LED indicator for Power and Device Status
Reset Button	Long press (>=8s) to restore factory settings
Power Port	Type-C, 5V/2A

CERTIFICATION

- CE
- WEEE
- FCC
- RoHs

ENVIRONMENT

Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Storage Temperature	-20 ~ 70°C (-4 ~ 158°F)
Operating Humidity	5%~95%, Non-Condensing
Storage Humidity	5%~95%, Non-Condensing

PACKAGE CONTENTS

1 x Comet (GL-RM1)

1 x Ethernet Cable

1 x USB Cable (Type-A to Type-C)

1 x USB Cable (Type-C to Type-C)

1 x HD Cable

1 x Warranty Card

1 x User Manual

CONTACT US

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