



# RAPIDlink | RL10 Managed Dual-SIM 4G LTE Router

## Product Images



# RAPIDlink | RL10 Managed Dual-SIM 4G LTE Gateway/Router

Experience unparalleled connectivity with the RAPIDlink | RL10 Managed 4G LTE Router - your gateway to seamless networking solutions. Designed for remote sites, standalone networks, or mission-critical applications, our routers ensure high network availability and 4G failover, providing uninterrupted connectivity when you need it most. With pre-provisioned 4G connectivity and a secure cloud portal for 24/7 remote management, installation, configuration, and management are fast and hassle-free.

Why choose RAPIDlink? Our commitment to excellence is evident in every aspect of our service. Enjoy rapid setup with compact, easy-to-mount units that come ready to use straight out of the box. Benefit from 24/7 secure remote management, allowing you to access devices in the field and configure your router's firewall with ease. With our one-stop managed service, you'll have access to one tech support line, one account, and one portal to manage all aspects of your service, from hardware to billing.

Rest assured with our mission-critical reliability, featuring automatic failover between IP and 4G and an impressive 99.99% network uptime. Our high-speed 4G LTE routers utilize the latest chipsets to support bandwidth-intensive applications such as CCTV. Plus, our routers are flexible and versatile, providing wired or wireless connections and functioning as a passthrough link or bridge for existing networks. With specifications including dual-SIM 4G/LTE capabilities, Wi-Fi access point functionality, firewall and VPN features, and General Purpose I/O, our routers cater to diverse networking needs. Data plans are provided by RAPIDlink, ensuring seamless connectivity tailored to your requirements. Experience connectivity made easy with RAPIDlink | RL10 Managed 4G LTE Router.

## FEATURES

- **High-Speed 4G LTE Connectivity:** Utilizes the latest 4G LTE networks and chipsets, ensuring blazing-fast speeds for seamless data transmission and internet access.
- **Mission-Critical Reliability:** Boasts automatic failover between IP and 4G, ensuring uninterrupted connectivity even in the event of network disruptions, coupled with an impressive 99.99% network uptime guarantee.
- **Flexible Connectivity Options:** Offers both wired and wireless connection capabilities, providing versatility to adapt to various networking environments. It can act as a passthrough link or bridge an existing network, catering to diverse setup requirements.
- **Easy Installation and Setup:** Designed for rapid deployment, the RAPIDlink router is compact, easy to mount, and arrives pre-provisioned with 4G connectivity, simplifying installation and setup processes.
- **24/7 Remote Management:** Provides secure remote access to devices via a cloud portal, allowing users to manage and monitor their network infrastructure from anywhere at any time, ensuring optimal performance and security.
- **Streamlined Management:** Offers a One Stop Managed Service model, featuring a single tech support line, account,

and portal for seamless management of all aspects of the service, including hardware, mobile data services, and billing.

- **Australian Based Support Team:** Buying a product with an Australian-based support team ensures timely and economic contribution, providing a seamless and trustworthy customer experience.

**Unlock full access to our secure cloud portal by registering your account today. Gain round-the-clock remote managed services, complete with Service One tech support, empowering you to effortlessly oversee all service components — from hardware and mobile data services to billing. [Click here to get started](#)**

## SPECIFICATIONS

- **4G LTE-FDD Frequency:** Supports B1(2100MHz), B2(1900MHz), B3(1800MHz), B4(1700MHz), B5(850MHz), B7(2600MHz), B8(900MHz), B28(700MHz)
- **4G LTE-FDD Bandwidth:** Max 150Mbps (DL), Max 50Mbps (UL)
- **3G HSPA+ Frequency:** Supports B1(2100MHz), B5(850MHz), B8(900MHz)
- **3G HSPA+ Bandwidth:** Max 42Mbps (DL), Max 5.76Mbps (UL)
- **Antennas:** 2 Cellular (MIMO), 1 Wi-Fi.
- **WiFi Capability:** Supports IEEE 802.11b/g/n, 2.4GHz frequency
- **Ethernet Specs:** 3 x RJ-45 ports, 10/100 Base-T physical layer, 10/100 Mbps data rate, Interface Auto MDI/MDIX
- **Routing/Failover:** IP pass-through, NAT, IP Port Forwarding, DHCP, DNS Client and Server
- **Failover:** Automatic failover/failback from IP (WAN) to 4GFailover.
- **Managment:** Remote Configuration: Via RAPIDlink web portal
- **Auxiliary Input:** 3 x 24Hr inputs, state change detected every second, EOL 3.3K
- **Auxiliary Output:** 3 x Open Collector outputs @ 50mA (max), Function control using RAPIDlink web portal
- **Dimensions:** 110mm (h) x 25mm (d) x 80mm (w).
- **Weight:** 180g
- **Power:** 10 to 15V DC
- **Idle Consumption:** 0.12A @13.8V DC
- **Transmitting Consumption:** 0.35A @ 13.8V DC
- **Operating Environment:** 0°C - 50°C @ 15% to 85% humidity (non-condensing).

## WARRANTY

2-years limited warranty

## RAPIDlink Explainer

RAPIDlink is powered by PERMACONN, Australia's leading provider of mission-critical communications, bringing the proven and reliable technology from the security industry to the wider communications market.

## RAPIDlink Features Overview

Explore the features of the RAPIDlink RL10, RAPIDlink Portal and RAPIDlink end-user Mobile App.

