

Cisco 900 Series Integrated Services Routers

Enterprise-class routing for small and home offices

The Cisco® 900 Series Integrated Services Routers (ISRs) combine WAN, comprehensive security, and cellular connectivity in a compact, fanless platform. The routers are designed to provide enterprise-class security and connectivity for small to medium-sized businesses.

The 900 Series ISRs come with a 4-port managed switch, providing LAN ports to connect multiple devices and up to 250 Mbps of VPN throughput for high performance. These small yet powerful fixed-configuration routers provide secure broadband, Metro Ethernet, LTE and DSL connectivity. The routers deliver integrated security and threat defense, protecting networks from both known and new Internet vulnerabilities and attacks. The 900 Series offers easy management and provisioning capabilities through Cisco Configuration Professional Express, Cisco DNA Center and Cisco IOS® Software, with full visibility into and control of network configurations and applications.



Benefits

- **Connectivity and high performance:** Meet the increasing demand by devices to access large content and cloud applications. Up to 250 Mbps of throughput provides performance enabling high availability for network services and advanced connectivity options such as Gigabit Ethernet (GE), LTE, ADSL, and VDSL.
- **Ease of use and provisioning:** With trusted Cisco IOS software, the 900 Series ISRs make it easy for small businesses to manage and operate their WAN from a central location. Pay-as-you-grow licensing allows for upgrades anytime. A compact, fanless design makes it easy to set up the device in any location.
- **Integrated security:** High-performance VPN and firewall provide advanced threat defense for a secure WAN and enterprise-class security.

Why Cisco?

The Cisco 900 Series ISRs lead in their class, thanks to Cisco IOS Software, integrated security, high performance, scalability, and Application Visibility and Control. Together, these features help ensure a secure, trustworthy, enterprise-class network, providing reliability and peace of mind.

Next steps

For more information about the Cisco 900 Series ISRs, visit <https://www.cisco.com/go/isr900>.

The 900 Series ISRs contains various models with four switch ports and up to 250-Mbps VPN throughput (see Table 1).

Table 1. Cisco 900 Series ISR models

| | ISR 921 | ISR 931 | ISR 926 | ISR 927 |
|---|------------|------------|------------------|------------------|
| VPN throughput | 150 Mbps | 250 Mbps | 150 Mbps | 150 Mbps |
| GE WAN | ● | ● | ● | ● |
| CAT4 LTE | ● | - | ● | ● |
| VDSL2 | - | - | ● (ANNEX B/J) | ● (ANNEX B/J) |
| ADSL2/2+ | - | - | ● | ● |
| Managed switch ports | 4 GE ports | 4 GE ports | 4 GE ports | 4 GE ports |
| VLANs | 50 | 50 | 50 | 50 |
| Flash (fixed) | 2 GB | 2 GB | 2 GB | 2 GB |
| DRAM | 1 GB | 1 GB | 1 GB | 1 GB |
| Internal power supply | Internal | Internal | External | External |
| Security (GETVPN, DMVPN, FlexVPN, firewall) | ● | ● | ● | ● |