



Gigabit Ethernet Switches

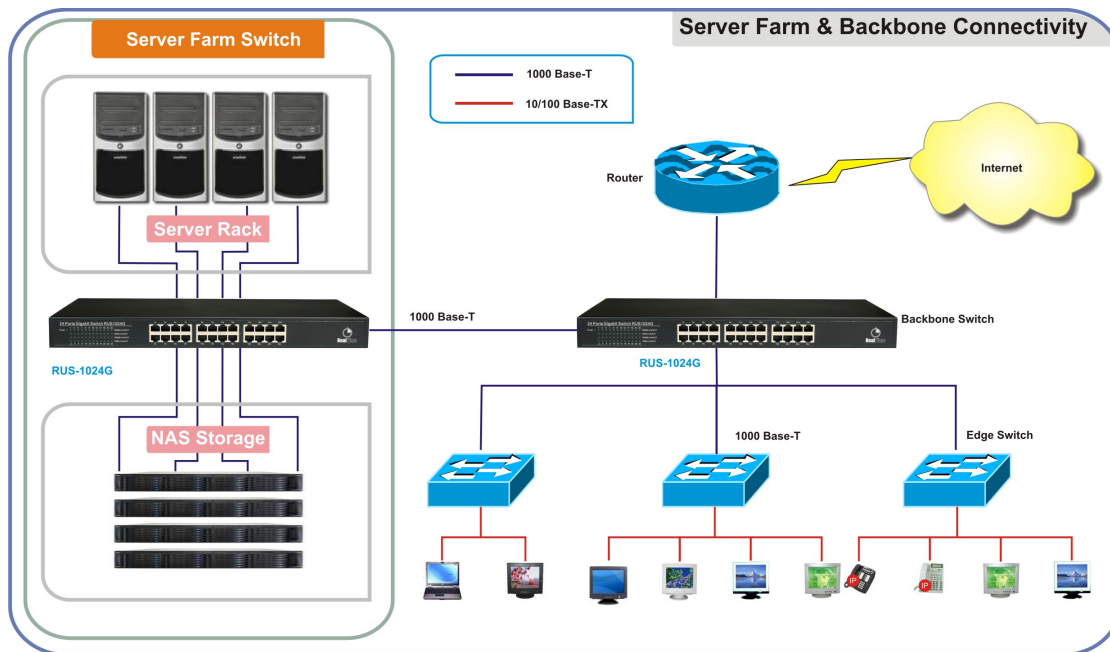
Overview

RUS-1024G: 24 port 10/100/1000Mbps Gigabit Ethernet Switches are specifically designed for work groups that require higher broadband service & Fast Ethernet access. It provides an excellent solution for expanding your Gigabit network. Gigabit speed is 10 times faster than 100Mbps Fast Ethernet connection, enabling you to save time transferring bandwidth-intensive music, video, photos, graphic, and data files. By sharing the Internet, users can check email, browse the web, chat with friends and family, and play online games.

Key Features

- Complies with IEEE802.3, IEEE802u, IEEE802.3ab & IEEE802.3x standards
- Plug & Play, suitable for higher broadband service & fast Ethernet Access
- Auto-sense, all ports supports Auto MDI/MDIX & Auto negotiation function
- NWAY Auto-negotiation support, Auto Sense transmission speed, half/full duplex
- Non-blocking wire speed transfer, adopt store and forward structure
- MAC address auto learning, support IEEE802.3x for Broadcasting storm control
- Simple & economical solution to upgrade network up to 1000Mbps

Application Diagram





Gigabit Ethernet Switches

Specifications

Model	RUS-1024G
Hardware Specifications	
Network Connector	RJ45
Switch Architecture	Store & Forward
MAC address	MAC address with auto learning
Power requirement	100-240VAC, 50-60Hz
Operating Environment	0~50 degree C, 5%~90%RH
Switch Specifications	
Storm Control	Broadcast Storm Control per port
Standards	IEEE802.3 10 Base-T Ethernet, IEEE802.3u 100 Base-T Fast Ethernet
	IEEE802.3ab 1000 Base-T Gigabit Ethernet, IEEE802.3x Flow Control
	IEEE802.3 N-way Auto-negotiation

Ordering Information: RUS-1024G; 24 Port 10/100/1000Mbps Gigabit Fast Ethernet switch

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