



For  
Small  
Business



## Small Business Switches You Can Set Up in Minutes

To keep your business running smoothly, you need a fast, reliable network connecting your computers, printers, copiers, and other business machines. But for small companies without an IT department, setting up a reliable, high-performance network can be a challenge. You need a simple, solid networking solution.

Cisco® 100 Series Unmanaged Switches deliver powerful network performance and expandability for small business networks, without the complexity. With no installation software and nothing to configure, the Cisco 100 Series provides an affordable, reliable network that works, right out of the box.

Part of the Cisco Small Business Series of networking solutions, Cisco 100 Series Unmanaged Switches deliver wire-speed Fast Ethernet or Gigabit Ethernet connectivity to your small business office. Available in desktop and rack-mount models, these switches are designed to suit any office space and to optimize power efficiency. They provide long-term investment protection and support for advanced features such as quality of service (QoS) and Power over Ethernet (PoE)—all in a switch you can set up yourself, in minutes.

Cisco 100 Series Unmanaged Switches provide:

- **Ease of use:** The Cisco 100 Series works right out of the box, with no software to install and nothing to configure. Each switch port independently sets itself for the optimal speed and determines whether to run in half- or full-duplex mode automatically.
- **Out-of-the-box compatibility:** As a standards-based Cisco solution, the Cisco 100 Series Unmanaged Switches accommodate all of your network-connected devices, supporting both Fast and Gigabit Ethernet devices in the same network. The switches also provide automatic cable

detection, so you don't have to worry about the type of cable you're using.

- **High performance:** The Cisco 100 Series Unmanaged Switches provide powerful network performance at an affordable price. It gives your office a boost of speed and capacity to support bandwidth-intensive applications, eliminate network bottlenecks, and transfer large files in seconds.
- **Support for advanced technologies:** The Cisco 100 Series Unmanaged Switches' built-in intelligence makes it easy to deploy voice and video applications. Integrated QoS features prioritize delay-sensitive network traffic to keep your applications running at peak performance. PoE allows you to power network-attached devices right from the switch, simplifying wireless and IP phone installations. These features run automatically, with no management or configuration required.
- **An eco-friendly solution:** The Cisco 100 Series Unmanaged Switches support the Energy Efficient Ethernet (IEEE 802.3az) standard, which reduces energy consumption. In addition, the Gigabit Ethernet models are designed to optimize power usage, offering energy efficiency without compromising performance. Most switches have no fans, so they run silently and unobtrusively, even as they reduce energy costs.
- **Peace of mind:** The Cisco 100 Series Unmanaged Switches deliver the rock-solid reliability you expect from a Cisco switch. The solution has been rigorously tested to ensure optimal uptime and performance, and is backed by a limited lifetime warranty.

To learn more about the features and benefits of the Cisco 100 Series Unmanaged Switches, visit [www.cisco.com/go/100switches](http://www.cisco.com/go/100switches).



### Supercharge Your Business Network

The Cisco 100 Series Unmanaged Switches provides a reliable, high-performance network foundation for your business, with zero configuration required.

## Cisco 100 Series Unmanaged Switches

### Features Chart

Product Model	Ports	Expansion Ports	PoE	Placement
Fast Ethernet				
SF100D-05	5-port 10/100			Desktop
SF100D-08	8-port 10/100			Desktop
SF100D-08P	8-port 10/100 PoE		x	Desktop
SF100D-16	16-port 10/100			Desktop
SF100D-16P	16-port 10/100 PoE		x	Desktop
SF100-16	16-port 10/100			Rackmount
SF100-24	24-port 10/100			Rackmount
SF102-24	24-port 10/100	2 Combo* mini-GBIC slots		Rackmount
Gigabit Ethernet				
SG100D-05	5-port 10/100/1000			Desktop
SG100D-08	8-port 10/100/1000			Desktop
SG100D-08P	8-port 10/100 with PoE		x	Desktop
SG100-16	16-port 10/100/1000			Rackmount
SG100-24	22-port 10/100/1000	2 Combo* mini-GBIC slot		Rackmount
SG102-24	22-port 10/100/1000	2 Combo* mini-GBIC slot		Desktop or Rackmount

\*Combo mini-GBIC ports include one 10/100/1000BASET Ethernet port and 1 mini-GBIC slot for fiber, 1 port active at a time

### Cisco Limited Lifetime Warranty

Cisco Small Business products offer a limited lifetime hardware warranty with return-to-factory replacement and a 1-year limited warranty for fans and power supplies. In addition, Cisco offers software application updates for bug fixes and telephone technical support at no charge for the first 12 months following the date of purchase.

To download software updates, go to: <http://www.cisco.com/go/smallbiz>.

Product warranty terms and other information applicable to Cisco products are available at <http://www.cisco.com/go/warranty>.

### Service and Support

Cisco 100 Series switches are backed by the Cisco Small Business Support Service, which provides affordable peace-of-mind coverage. This subscription-based service helps you protect your investment and derive maximum value from Cisco Small Business products. Delivered by Cisco and backed by your trusted partner, this comprehensive service includes telephone support and access to the Cisco Small Business Support Center.