# Powerful Features and Performance at an Affordable Price

## Cisco 300 Series Switches

To stay ahead in a competitive marketplace, small businesses need to make every dollar count. That means getting the most value from your technology investments, but it also means making sure that employees have fast, reliable access to the business tools and information they need. Every minute an employee waits for an unresponsive application—and every minute your network is down—has an impact on your bottom line. When your business needs more advanced security and switch features, but value is still a top priority, you're ready for the new generation of Cisco® Small Business managed switches: the Cisco 300 Series.

### Connect Your Business

The Cisco 300 Series provide the ideal combination of features and affordability to create a more efficient, better-connected workforce.

For Small Business

## Move Up to a Business-Class Network

The Cisco 300 Series is a broad portfolio of affordable managed switches that provide a powerful foundation for your business network. These switches improve the availability of your critical business applications, protect your sensitive information, and optimize your network bandwidth to enable a more productive, effective workplace. Easy to set up and use, the Cisco 300 Series provides the ideal combination of affordability, performance, and capabilities in a solution designed specifically for small businesses.

- Speed up file transfers and improve slow, sluggish networks with a solution that has been rigorously tested to deliver high availability, performance, and uptime.
- Empower your employees with state-of-the-art communication and productivity solutions such as IP telephony and secure wireless connectivity, without affecting the performance or security of your other business applications.
- Protect your business with security capabilities that lock down your network and tightly controlling access.
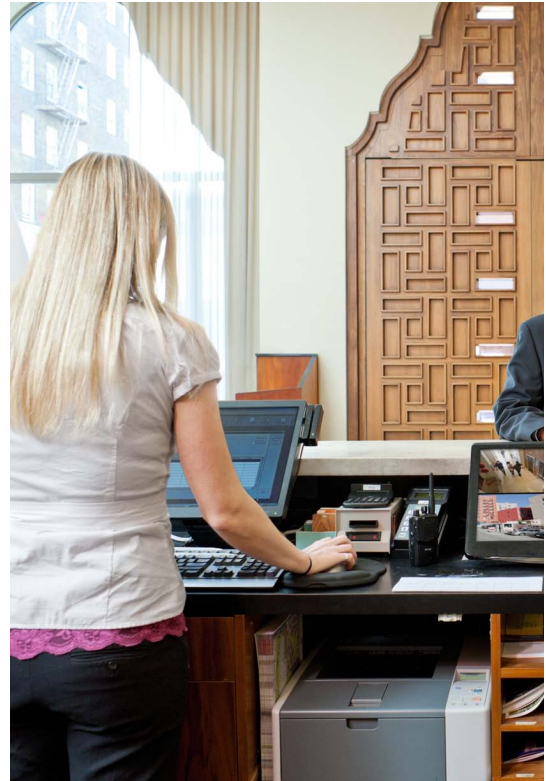
**Table 1.**  Cisco 300 Series Switches

| Product Model | Ports | Expansion Ports | PoE |
|---|---|---|---|
| **Fast Ethernet** | | | |
| SF300-08 | 8-port 10/100 | | |
| SF302-08 | 8-port 10/100 | 2 Combo* mini-GBIC slots | |
| SF302-08P | 8-port 10/100 | 2 Combo* mini-GBIC slots | o |
| SF302-08MP | 8-port 10/100 | 2 Combo* mini-GBIC slots | o |
| SF300-24 | 24-port 10/100 | 2 10/100/1000 ports and 2 Combo* mini-GBIC slots | |
| SF300-24P | 24-port 10/100 | 2 10/100/1000 ports and 2 Combo* mini-GBIC slots | o |
| SF300-48 | 48-port 10/100 | 2 10/100/1000 ports and 2 Combo* mini-GBIC slots | |
| SF300-48P | 48-port 10/100 | 2 10/100/1000 ports and 2 Combo* mini-GBIC slots | o |
| **Gigabit Ethernet** | | | |
| SG300-10 | 8-port 10/100/1000 | 2 Combo* mini-GBIC slots | |
| SG300-10P | 8-port 10/100/1000 | 2 Combo* mini-GBIC slots | o |
| SG300-10MP | 8-port 10/100/1000 | 2 Combo* mini-GBIC slots | o |
| SG300-20 | 18-port 10/100/1000 | 2 Combo* mini-GBIC slots | |
| SG300-28 | 26-port 10/100/1000 | 2 Combo* mini-GBIC slots | |
| SG300-28P | 26-port 10/100/1000 | 2 Combo* mini-GBIC slots | o |
| SG300-52 | 50-port 10/100/1000 | 2 Combo* mini-GBIC slots | |

*Each combo mini-gigabit interface converter (GBIC) port has one 10/100/1000 Ethernet port and one mini-GBIC/Small Form-Factor Pluggable (SFP) Gigabit Ethernet slot, with one port active at a time.

## Deliver the Right Features at the Right Price

Cisco 300 Series Switches offer enhanced switch features that support advanced technologies, including quality of service (QoS) intelligence and advanced traffic management to simplify the addition of voice, wireless, and security services. These advanced managed switching features give you a variety of capabilities for controlling traffic over your network and help keep your applications running at peak performance, in a solution designed and priced for small businesses.

- Boost business communications with IP telephony, wireless, and other advanced deployments using Power over Ethernet (PoE) connectivity, QoS, and virtual LANs to segment network traffic.
- Turn up powerful security measures such as access control lists (ACLs) and guest virtual LANs (VLANs) to provide rich services to users while protecting applications and information.
- Meet tomorrow's networking needs as well as today's with advanced features like static routing and IPv6 support, which let you enable the latest generation of networking applications and operating systems without an extensive equipment upgrade.
- Reduce power consumption by using these eco-friendly switches. Designed to optimize power usage, the switches offer energy efficiency without compromising performance by powering down ports when not in use. Choose from models that have no fans, so they run silently and unobtrusively, even as they reduce energy costs.

## Simplify Setup and Management

Cisco 300 Series Switches are designed to be easy to configure and manage. They make it easy to set up and manage even complex network environments, reducing the time your staff devotes to network management and troubleshooting.

- Speed setup with an intuitive, web-based interface that simplifies security, QoS traffic prioritization, and configuration and management.
- Speed setup with easy-to-use tools such as Cisco Discovery Protocol, Cisco FindIT Network Discovery Utility, a free browser plug-in tool that automatically discovers switches, provides key information about the product, and launches directly into the Web UI, and Cisco Smartports, which let your network automatically detect and configure all connected Cisco devices.
- A CLI and Menu-based CLI is also available for customers who prefer text configuration.
- Intelligent features simplify voice deployments. The switches support dynamic and automatic creation of voice VLAN and QoS parameters on switches in the network, auto-configuration of ports based on the connected endpoints, instructing the endpoints on correct settings to use, and applying appropriate settings to voice endpoints to help ensure high fidelity of voice traffic.
- Protect your investment with a solution that has been designed and tested to easily integrate with other Cisco networking and communications products, including the complete Cisco Small Business portfolio.

## Cisco Limited Lifetime Hardware Warranty

The Cisco 300 Series offers a limited lifetime hardware warranty with next business day advance replacement (where available, otherwise same day ship) and a limited lifetime warranty for fans and power supplies. In addition, Cisco offers software bug fixes for the warranty term, and telephone technical support at no charge for the first 12 months following the date of purchase. To download software updates, go to: www.cisco.com/cisco/web/download/index.html.

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

## Service and Support

Cisco 300 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.

## A Powerful Foundation for the Small Business Network

Cisco 300 Series Switches provide the right features at the right price, along with the reliability, performance, and investment protection you expect from a Cisco switch. You can rest assured that your network has been rigorously tested to deliver business-class availability and performance at an affordable price and is backed by a limited lifetime warranty and the Cisco Small Business Support Center. You can also be confident that your network will grow with your business. The Cisco 300 Series was designed to integrate future networking and communication deployments, and is fully compatible with the complete Cisco Small Business portfolio.

Learn more about voice and data solutions from Cisco
www.cisco.com/go/300switches