

# Cisco 220 Series Smart Switches

## Build a simple business network at an affordable price

The network is a critical platform for business productivity, and a fast, reliable, and secure network is more important than ever to help you stay ahead of the competition. For businesses requiring high performance, security, and manageability from network switches, fully managed switches are an excellent choice. However, they also typically come with high price tags. Smart switches provide the right level of network features and capabilities for growing businesses at a lower price, so you have more dollars to invest where they're most needed.

The Cisco® 220 Series, part of the Cisco small and midsize business portfolio, is a series of affordable smart switches equipped with security, performance, and ease of use for a solid business network within a restricted budget. Offered with a limited lifetime warranty, these switches deliver a powerful combination of features at lower prices than fully managed switches.

## Benefits

- Build a business-class network at an affordable price
- Simplify operations with an intuitive web interface
- Protect information assets with network security features
- Enable the latest technologies with PoE+ support
- Gain peace of mind with a limited lifetime warranty

## Next Steps

With the 220 Series, you can rest assured that your business applications and communication tools are based on a strong technology foundation, so you can focus on achieving your business goals. To learn more, visit <http://www.cisco.com/go/220switches>.

## Simplify management and improve efficiency

Cisco 220 Series switches are easy to deploy and use for both nontechnical users and IT professionals.

- Simplify setup, management, and troubleshooting for nontechnical users with an intuitive, full-function, web-based user interface and the Cisco FindIT Network Discovery Utility.
- Optimize operational efficiency by supporting deployment of multiple business services on a single converged network.
- Reduce downtime for network operations through dual image support for software upgrades.
- Improve the efficiency of IT engineers with a Command-Line Interface (CLI) similar to the Cisco IOS® Software CLI that supports scripted or automated deployment.

## Create a new level of network security

Cisco 220 Series switches provide rich network security features to help safeguard your network and maintain the integrity of key business information.

- Control access to your network by user and device using IEEE 802.1X authentication and port security.
- Provide Internet connectivity to visitors while isolating critical business assets by using guest Virtual LANs (VLANs).
- Restrict sensitive portions of the network from unauthorized access and guard against network attacks through Access Control Lists (ACLs).
- Increase network uptime in the presence of an attack through the Denial-Of-Service (DOS) attack prevention capability.

## Protect your business investment

Cisco 220 Series switches are designed with a rigid quality standard, future-ready technologies, and excellent operational efficiency to help protect your investment and cut down on operational expenses.

- Support the deployment of new technologies such as 802.11ac wireless access points, IP cameras, and videophones by supporting PoE+ with up to 30 watts of power per port, in addition to the PoE support.
- Meet tomorrow's network requirement through native IPv6 support, which can enable you to take advantage of the next generation Internet without upgrading the network.
- Reduce power consumption and energy costs through Energy Efficient Ethernet (IEEE 802.3az) and Energy Detect to keep ports powered down when there is low traffic or no connection.
- Safeguard your investment with a limited lifetime warranty and professional service through the Cisco Small Business Support Center and extensive online tools.