

# Keep Pace with Business Evolution

Enhance productivity and protect your investment as the network evolves and application requirements increase. The Cisco Catalyst 3560-E Series is an enterprise-class line of standalone access and aggregation switches that ease the deployment of secure converged applications. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with uplinks that easily upgrade from 1 Gigabit Ethernet to 10 Gigabit Ethernet, these switches enhance worker productivity by enabling applications such as IP telephony, wireless, and video. Cisco Catalyst 3560-E Series aggregation switches deliver secure highly available unified network services and versatile connectivity in a one rack-unit (1-RU) form factor for space and power constrained environments, enabling businesses to reduce total cost of ownership while maximizing investment protection.

Cisco Catalyst 3560-E Series Primary Features:

- 10 second 10 Gigabit upgrade enables fast deployment of applications and services while reducing total cost of ownership with Cisco TwinGig converter module
- Maximum investment protection for business growth with 802.11n device support - Industry first to scale beyond 15.4W per port.
- PoE configurations with 15.4W (Class 3) of PoE on all 48 ports
- Modular fan and power supply with externally available backup provided RPS 2300
- Dual hot-swappable modular power supplies and fans for Cisco fixed aggregation switches for highly available operation
- Secure unified network services with intelligent L2-L4 services, multicast routing, IPv6 routing, and access control list (ACL) in hardware
- Well suited to support secure converged applications, such as Cisco TelePresence and Unified Communications by delivering high-performance intelligent switching

The Catalyst 3560-E Series is orderable with these feature sets:

- The IP Base feature set includes advanced QoS, security, and basic routing functionality.
- The IP Services feature set provides more enterprise-class features, including advanced hardware-based IP unicast and multicast routing, Virtual Route Forwarding (VRF), and policy-based routing (PBR).
- The IP Advanced Services software license can be purchased separately to enable IPv6 routing.

Simplify the Implementation of Converged Networks

Available for the Catalyst 3560-E Series, the Cisco Network Assistant is a centralized management application that simplifies the administration task of Cisco switches, routers, and wireless access points. Free of charge, the Cisco Network Assistant provides configuration wizards that greatly simplify the implementation of converged networks and intelligent network services.