

Maximize the Value of Stackable Switches

Deploy secure converged applications while maximizing investment protection for your evolving network and application requirements. The Cisco Catalyst 3750-E Series with StackWise Plus is an enterprise-class line of stackable wiring closet switches. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with upgradeable 1 Gigabit Ethernet to 10 Gigabit Ethernet uplinks, Catalyst 3750-E switches help enhance worker productivity by enabling applications such as IP telephony, wireless, and video.

Key features include:

- TwinGig converter module for migrating uplinks from 1 Gigabit Ethernet (SFP) to 10 Gigabit Ethernet (X2)
- Configurations with up to 15.4 watts (Class 3) of PoE on all 48 ports
- StackWise Plus for ease of use and resiliency with 64 Gbps stacking
- Field replaceable and upgradable power supplies and fan tray
- Wire rate performance with 68 Gbps nonblocking switching fabric
- Multicast routing, IPv6 routing, and access control list in hardware
- Out-of-band Ethernet management port along with RS-232 console port
- Full backward compatibility with the Catalyst 3750 Series

The Cisco Catalyst 3750-E Series is orderable with two feature sets:

- The IP Base feature set includes advanced QoS, security, and basic routing functionality.
- The IP Services feature set provides a richer set of enterprise-class features, including advanced hardware-based IP unicast and multicast routing as well as Virtual Route Forwarding (VRF), and policy-based routing (PBR).

Upgrades

- The IP Advanced Services software license can be purchased separately to enable IPv6 routing.

Available for the Catalyst 3750-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.

