

CISCO CATALYST 1200 SERIES

Cisco Catalyst 1200

C1200-16P-2G

The Cisco Catalyst 1200-16P-2G is an affordable, smart-managed fixed-configuration Gigabit Ethernet switch designed for small and medium-sized business networks. It features 16 ports of 10/100/1000 PoE+ with a high power budget and 2 dedicated Gigabit SFP uplinks, delivering enterprise-class reliability, enhanced security, and intuitive management.

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16-Port

Gigabit 802.3at PoE+ Ports

2 SFP

Dedicated Gigabit SFP Uplinks

Smart

Web-based Intuitive Management

Business

Reliable SMB Enterprise Security

PRODUCT OVERVIEW

Secure, High-Performance Smart Managed Switching for Modern SMBs

Cisco Catalyst 1200 Series Switches combine powerful network performance and reliability with a complete suite of features needed for a solid small business network. The C1200-16P-2G model provides flexible power delivery for IP phones, wireless access points, and surveillance cameras alongside secure fiber-ready uplink flexibility.

16P

Gigabit PoE+ Ports

Equipped with 16 RJ-45 ports supporting 10/100/1000 Mbps bandwidth and IEEE 802.3at PoE+.

2U

Fiber Uplink Ports

Includes 2 dedicated Gigabit SFP slots for long-range fiber connectivity and core stacking flexibility.

SEC

Advanced Security

Supports robust security mechanisms, IEEE 802.1X, and access control lists (ACLs) to protect traffic.

QoS

Quality of Service (QoS)

Prioritizes network traffic to keep latency-sensitive applications like voice and video crystal clear.

UI

Simple Management

Managed via an intuitive web dashboard, mobile app, and standard CLI/SNMP options.

L3

Light Layer 3

Supports static routing across VLANs for efficient inter-VLAN communication without a heavy router.

01 / TECHNICAL SPECIFICATIONS

Cisco C1200-16P-2G Detailed Specifications

The following technical parameters reflect official Cisco Catalyst 1200 switch architecture and specifications.

Specification	Details
Manufacturer	Cisco Systems, Inc.
Product Family	Cisco Catalyst 1200 Series Switches
Product Model	C1200-16P-2G
Device Type	Smart Managed Switch - 16 ports - L3 Lite
Enclosure Type	Desktop, rack-mountable (mounting hardware included)
Downstream Ports	16 x 10/100/1000 (PoE+)
Uplink Ports	2 x Gigabit SFP
Power Over Ethernet (PoE)	IEEE 802.3at PoE+

Specification	Details
Switching Capacity	36 Gbps
Forwarding Rate	26.78 Mpps (64-byte packets)
MAC Address Table Size	8,000 entries
Jumbo Frame Support	Up to 9216 bytes
Routing Protocol	Static routing, IPv4/IPv6 routing
Remote Management Protocol	SNMP 1, RMON 1, RMON 2, RMON 3, RMON 9, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH, CLI
Authentication Method	RADIUS, TACACS+, IEEE 802.1X, Secure Shell (SSH)
Flash Memory	256 MB
RAM	512 MB
Status Indicators	Link/activity, PoE, speed, system
Voltage Required	AC 120/230 V (50/60 Hz)
Dimensions (W x D x H)	279 x 170 x 44 mm (11 x 6.7 x 1.7 inches)
Weight	1.63 kg (3.59 lbs)
Warranty	Cisco Limited Lifetime Hardware Warranty

Smart Web Management & Deployment Options

Designed for streamlined deployment right out of the box, the Catalyst 1200 series eliminates complex configuration hurdles while maintaining enterprise-grade control.

Important: The built-in intuitive web interface allows administrators to set up, monitor, and manage the switch without requiring advanced command-line expertise. Mobile app management is also supported for rapid on-site provisioning.

03 / USE CASES

Ideal Deployment Scenarios for C1200-16P-2G

VOIP

IP Telephony

Power and connect office IP desk phones securely with ample PoE+ capacity.

WIFI

Wireless Access Points

Power high-performance Wi-Fi 6/6E access points directly through standard Ethernet cables.

CAM

IP Surveillance

Power security cameras and aggregate video streams reliably to network recorders.

SMB

Branch & Small Offices

Deliver dependable core switching and routing for small-to-medium branch offices.

RET

Retail Environments

EDU

Classrooms & Labs

Compact form factor fits neatly into retail wiring closets and compact racks.

Provide secure, managed network connectivity for smart educational equipment.

04 / ACCESSORIES

Compatible Cisco Accessories & Transceivers

Accessory Model	Description
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm
GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm
CAB-ACE=	AC power cord (depends on country region)

05 / IMPORTANT INFORMATION

Before You Order

SKU Verification: Ensure model C1200-16P-2G matches your exact port count and power requirements.

Transceivers: SFP optical modules are sold separately unless specified in a bundled package.

Stock & Delivery: Confirm stock status, warranty terms, and shipping details with NexoGet before final dispatch.



Need Pricing or Availability for C1200-16P-2G?

Contact NexoGet for current pricing, stock availability, hardware condition, compatible SFP modules, shipping options, and enterprise networking quotations.

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