

TECHNICAL DATASHEET

CISCO · NETWORKING

Cisco Catalyst 1200 8-port Gigabit PoE+ switch, 2x 1G combo uplinks

Catalyst 1200 smart managed switch - 8x 10/100/1000 PoE+ ports, 2x 1G combo uplinks, 67W PoE budget

SKU C1200-8P-E-2G

Desktop (rack-mountable)

Cisco



DOWNLINK PORTS

8x 10/100/1000 PoE+ ports

SWITCHING CAPACITY

20 Gbps

DIMENSIONS

268 x 185 x 44 mm (W x D x H)

PRICE

On request

REQUEST A QUOTATION ONLINE

serverinvest.com/product/cisco-c1200-8p-e-2g

01 Product overview

The Cisco C1200-8P-E-2G is a Catalyst 1200 smart managed switch that provides 8x 10/100/1000 PoE+ ports and 2x 1G combo (RJ-45/SFP) uplinks, with a 67 W PoE+ (802.3at) power budget for phones, wireless access points and cameras. It delivers 20 Gbps of switching capacity and a forwarding rate of 14.88 Mpps, ensuring wire-speed performance for everyday business traffic. Its fanless design keeps operation completely silent, so it can be installed close to users.

Catalyst 1200 switches are smart managed models designed for small and growing businesses that want enterprise-grade reliability without complexity. They offer an intuitive web interface and CLI, IPv4/IPv6 static routing, VLANs, QoS, access control lists, IEEE 802.1X authentication and Energy Efficient Ethernet, and can be managed at scale with Cisco Business Dashboard and the Cisco Business mobile app.

It is a dependable choice for offices, retail outlets, schools and growing SMB networks where powered endpoints such as IP phones, Wi-Fi access points and security cameras need to be supported. ServerInvest supplies Cisco switching across Europe - contact us for pricing, availability and project quotes.

KEY SPECIFICATIONS

Manufacturer part number	C1200-8P-E-2G
Series	Catalyst 1200
Switch type	Layer 2+ (static routing, up to 32 static routes)
Downlink ports	8x 10/100/1000 PoE+ ports
Uplinks	2x 1G combo (RJ-45/SFP) uplinks
PoE standard	PoE+ (802.3at)
PoE budget	67 W
Switching capacity	20 Gbps
Forwarding rate	14.88 Mpps
MAC address table	8,000
VLANs	255 active VLANs
Jumbo frames	9,000 bytes

HIGHLIGHTS

- 8x 10/100/1000 PoE+ ports with 67 W PoE+ (802.3at) budget
- 2x 1G combo (RJ-45/SFP) uplinks
- 20 Gbps switching capacity, 14.88 Mpps forwarding rate
- Web GUI, CLI and Cisco Business Dashboard / mobile app management
- Layer 3 static routing, VLANs, QoS and 802.1X security
- Limited lifetime warranty



02 Full specifications

GENERAL

Manufacturer part number	C1200-8P-E-2G
Series	Catalyst 1200
Switch type	Layer 2+ (static routing, up to 32 static routes)

PORTS

Downlink ports	8x 10/100/1000 PoE+ ports
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Uplinks	2x 1G combo (RJ-45/SFP) uplinks
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POWER OVER ETHERNET

PoE standard	PoE+ (802.3at)
PoE budget	67 W

PERFORMANCE

Switching capacity	20 Gbps
Forwarding rate	14.88 Mpps
MAC address table	8,000
VLANs	255 active VLANs
Jumbo frames	9,000 bytes

HARDWARE

CPU	Dual-core ARM 1.4 GHz
DRAM	1 GB DDR4
Flash	512 MB
Stacking	Not supported

POWER

Power supply	External power adapter
Power consumption (typical/system)	13.04 W
Power consumption (maximum, incl. PoE load)	87.89 W
Heat dissipation	299.91 BTU/hr

PHYSICAL

Form factor	Desktop / wall-mountable
Dimensions	268 x 185 x 44 mm (W x D x H)
Weight	1.53 kg (3.37 lb)
Cooling	Fanless

ENVIRONMENTAL

Operating temperature	-5°C to +50°C
MTBF	1,706,649 hours

WARRANTY

Warranty	Limited lifetime warranty
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03 Engineered, delivered & supported by ServerInvest

Engineering & sizing

Selected and sized against your real IT load, room and redundancy targets.

Installation

Delivery, installation and commissioning by our engineers across Europe.

Certified processes

ISO 9001, ISO 14001 and ISO 27001 certified project delivery.

Service & support

Maintenance, spare parts and support from a single partner.



Interested in this solution?

Request a quotation online or talk to a solutions engineer — we reply within one business day.
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