

BRAND NEW & VERIFIED



VERIFIED PRODUCT DATASHEET

C1200-24FP-4X

Cisco Network Hardware Specification, Availability and Quote Reference

Product Model	C1200-24FP-4X
Document Type	Product Datasheet
Condition	Brand New, Original and Verifieded
Supplier	Layer23-Switch.com

200+ Countries Sold	18,000+ Customers Trusted	\$20M Inventory Available	1-Year Warranty Support
-------------------------------	-------------------------------------	-------------------------------------	-----------------------------------

Need Price or Availability?

View product details, check stock, or request a fast quotation from Layer23-Switch.

[View Product Page & Request a Quote](#)



C1200-24FP-4X Datasheet

The Cisco C1200-24FP-4X datasheet provides verified specifications, key features, and application scenarios. This document helps engineers and IT buyers quickly evaluate the C1200-24FP-4X and integrate it into enterprise or service provider networks with confidence.

[Read More](#) | [Quote](#)



Key Features

Four 10G SFP+ uplinks

Provides ultra-fast backbone connections to core or distribution switches, ensuring no congestion for high-volume data transfers, cloud applications, and multimedia streaming.

375 W PoE+ budget

Delivers reliable power for all 24 ports, ideal for powering dense deployments of wireless access points, VoIP handsets, IP cameras, and building automation devices.

L2+ switching with static IPv4/IPv6 routing

Enables efficient inter-VLAN routing without the cost and complexity of an external router, simplifying small-to-medium enterprise network topologies.

Advanced QoS and traffic shaping

Prioritizes mission-critical applications such as video conferencing, unified communications, and real-time monitoring to maintain optimal service quality.

Comprehensive network security

802.1X port authentication, ACL-based access control, and VLAN segmentation protect sensitive systems and mitigate unauthorized access risks.

Flexible management options

Offers intuitive Web GUI, CLI, Cisco Business Dashboard, and mobile app support, enabling both remote and on-site administration for faster deployment and maintenance.

Specification

Parameter	Details	Parameter	Details
Model	C1200-24FP-4X	Series	Cisco Catalyst 1200
Downlink Ports	24 × 10/100/1000 RJ-45	Uplinks	4 × 10G SFP+
Switching Capacity	128 Gbps	Forwarding Rate	95.23 Mpps
PoE Standard	IEEE 802.3af/at (PoE+)	Total PoE Budget	375 W
Max PoE per Port	30 W	PoE Ports	24
Packet Buffer	1.5 MB	MAC Address Table	8,000 entries
Layer 3	Static IPv4/IPv6 routing (up to 32 static routes, 16 IP interfaces)	Layer 2	STP/RSTP/MSTP, 802.1Q VLAN, LACP
VLAN	Up to 255 active VLANs; Voice VLAN; Guest VLAN	QoS	8 queues; Strict Priority & WRR; DSCP/CoS classification
Multicast	IGMP v1/v2/v3 snooping; IGMP Querier	Security	802.1X, RADIUS, Port Security, ACLs, DoS prevention
Management	Web GUI, CLI, Cisco Business Dashboard, Mobile App	Monitoring	SNMP v1/v2c/v3, RMON, syslog
Console	RJ-45 console & USB Type-C	CPU / Memory	ARM dual-core 1.4 GHz; 1 GB DDR4; 512 MB Flash
Jumbo Frames	Up to 9000 bytes	EEE	IEEE 802.3az Energy Efficient Ethernet
Power Supply	Internal, 100–240V AC, 50–60 Hz	Power (max)	450.4 W
Idle Power	28.65 W	Heat Dissipation	1537.63 BTU/hr
Dimensions (W×D×H)	445 × 288 × 44 mm	Weight	4.11 kg
Acoustic	34.4 dBA at 25°C	MTBF	1,089,754 hours (25°C)
Operating Temp	-5°C to 50°C	Storage Temp	-25°C to 70°C
Operating Humidity	10%–90% non-condensing	Certifications	UL 62368, CSA 22.2, CE, FCC Class A
Supported SFP/SFP+ Modules	MGBSX1, MGBLX1, MGBLH1, MGBT1, GLC-SX-MMD, GLC-LH-SMD, SFP-10G-SR, SFP-10G-LR	Warranty	Limited Lifetime

Want to Buy

[Order Now](#) [Get a Quote](#)

Why Layer23-Switch.com

As a leading network hardware supplier, Layer23-Switch.com focuses on original new ICT equipment of Cisco, H3C, Juniper, etc.

200+ Countries we Sold	18,000+ Customers Trusted	\$20,000,000 Inventory Available	50%-98% Off Global List Price	100% Safe Online Shopping
----------------------------------	-------------------------------------	--	---	-------------------------------------

Contact Us

- WhatsApp: [+8617181189993](https://wa.me/8617181189993)
- Wechat: [layer23-switch](#)
- Telegram: [layer23_switch](#)
- Email: sales@layer23-switch.com

Need Price and Availability for C1200-24FP-4X?

View product details, request a quote, or check current stock from Layer23-Switch.

[View Product Details & Request a Quote](#)