Cisco Catalyst 9300 Switch Datasheet

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Overview

Cisco Catalyst 9300 Series is the next generation of the industry's most widely deployed stackable switching platform. Built for security, IoT, and the cloud, these network switches form the foundation for Cisco's Software-Defined Access, our leading enterprise architecture. (Figure 1).

Appearance

Figure 1. Cisco Catalyst 9300 Series Switches

Key Features and Benefits

1. Highest wireless scale with Wave 2 access points supported on a single switch with select models

2. UADP 2.0 Application-Specific Integrated Circuit (ASIC) with programmable pipeline and microengine capabilities, along with template-based, configurable allocation of Layer 2 and Layer 3 forwarding, Access Control Lists (ACLs), and Quality of Service (QoS) entries

3. x86 CPU complex with 8-GB memory, and 16 GB of flash and external USB 3.0 SSD pluggable storage slot to host containers

4. USB 2.0 slot to load system images and set configurations

5. Up to 480 Gbps of local stackable switching bandwidth

6. Flexible and dense uplink offerings with 1G, Multigigabit, 10G, 25G, and 40G

7. Flexible downlink options with 1G and Multigigabit links

8. Leading PoE capabilities with up to 384 ports of PoE per stack, 60W Cisco UPOE, and PoE+

9. Intelligent Power Management with Cisco StackPower technology, providing power stacking among members for power redundancy

10. Line-rate, hardware-based Flexible NetFlow (FNF), delivering flow collection of up to 64,000 flows

11. IPv6 support in hardware, providing wire-rate forwarding for IPv6 networks

12. Dual-stack support for IPv4/IPv6 and dynamic hardware forwarding table allocations, for ease of IPv4-to-IPv6 migration

13. IEEE 802.1ba AV Bridging (AVB) built in to provide a better audio and video experience through improved time synchronization and QoS

14. Precision Time Protocol (PTP; IEEE 1588v2) provides accurate clock synchronization with sub-microsecond accuracy making it suitable for distribution and synchronization of time and frequency over network

15. Cisco IOS XE, a modern operating system for the enterprise with support for model-driven programmability including NETCONF, RESTCONF, YANG, on-box Python scripting, streaming telemetry, container-based application hosting, and patching for critical bug fixes. The OS also has built-in defenses to protect against runtime attacks

16. SD-Access: The Cisco Catalyst 9300 Series Switches form the foundational building block for SD-Access, Cisco's lead enterprise architecture:

(1) Policy-based automation from edge to cloud

(2) Simplified segmentation and micro-segmentation, with predictable performance and scalability

(3) Automation through the Cisco Application Policy Infrastructure Controller Enterprise Module (APIC-EM)

(4) Policy handled through the Cisco Identity Services Engine (ISE)

(5) Network assurance provided through the Network Data Platform

(6) Faster launch of new business services and significantly improved issue resolution time

17. Plug and Play (PnP) enabled: A simple, secure, unified, and integrated offering to ease new branch or campus device rollouts or updates to an existing network

18. Advanced security

(1) Encrypted Traffic Analytics (ETA): You benefit from the power of machine learning to identify and take actions toward threats or anomalies in your network, including malware detection in encrypted traffic (without decryption) and distributed anomaly detection

(2) Support for AES-256 with the powerful MACsec 256-bit encryption algorithm available on all models

(3) Trustworthy systems: Hardware anchored Secure Boot and Secure Unique Device Identification (SUDI) support for Plug and Play, to verify the identity of the hardware and software

Switch Models and Configurations

The Cisco Catalyst 9300 Series is made up of eleven modular uplink switch models and ten fixed uplink switch models.

Models	FRU Power Supply	FRU Fans	Modular Uplinks	Stacking Bandwidth Support	Cisco Stack Power	Catalyst 9800 Embedded WLC	SD-Access Support
Modular uplink models (C9300 SKUs)	✓	✓	✓	480 Gbps	✓	Yes (200 APs)	Yes (256 Virtual Networks)
Fixed uplink Models (C9300L SKUs)	✓	✓	✗	320 Gbps	✗	Yes (50 APs)	Yes (64 Virtual Networks)

Table 1. Cisco Catalyst 9300 Series switch configurations

Model	Total 10/100/1000, Multigigabit copper or SFP Fiber	Uplink Configuration	Default AC power supply	Available PoE power
Modular uplink models				
C9300-24T	24 Data	Modular Uplinks	350W AC	N/A
C9300-48T	48 Data	Modular Uplinks	350W AC	N/A
C9300-24P	24 POE+	Modular Uplinks	715W AC	445W
C9300-48P	48 POE+	Modular Uplinks	715W AC	437W

C9300-24U	24 Cisco UPOE	Modular Uplinks	1100W AC	830W
C9300-48U	48 Cisco UPOE	Modular Uplinks	1100W AC	822W
C9300-24UX	24 Multigigabit Cisco UPOE (100M, 1G, 2.5G, 5G, or 10 Gbps)	Modular Uplinks	1100W AC	560W
C9300-48UXM	36x 100 Mbps,1G, 2.5G + 12x Multigigabit (100M, 1G, 2.5G, 5G, or 10 Gbps)	Modular Uplinks	1100W AC	490W
C9300-48UN	48x 5 Gbps UPOE ports (100M, 1G, 2.5G, 5G)	Modular Uplinks	1100W AC	645W
C9300-24S	24x 1G SFP	Modular Uplinks	715W AC	N/A
C9300-48S	48x 1G SFP	Modular Uplinks	715W AC	N/A
Fixed uplink models				
C9300L-24T-4G	24 Data	4x 1G fixed uplinks	350W	N/A
C9300L-24T-4X	24 Data	4x 10G fixed uplinks	350W	N/A
C9300L-48T-4G	48 Data	4x 1G fixed uplinks	350W	N/A
C9300L-48T-4X	48 Data	4x 10G fixed uplinks	350W	N/A
C9300L-24P-4G	24 PoE+	4x 1G fixed uplinks	715W	505W
C9300L-24P-4X	48 PoE+	4x 10G fixed uplinks	715W	505W
C9300L-48P-4G	48 PoE+	4x 1G fixed uplinks	715W	505W

C9300L-48P-4X	48 PoE+	4x 10G fixed uplinks	715W	505W
C9300L-48PF-4G	48 PoE+	4x 1G fixed uplinks	1100W	890W
C9300L-48PF-4X	48 PoE+	4x 10G fixed uplinks	1100W	890W

IOS of Cisco Catalyst 9300 Series Switches

Each of Cisco Catalyst 9300 Series Switches supports Network Essentials or Network Advantage IOS.

Table 2. The difference between Essentials and Advantage

Features	Network Essentials	Network Advantage
Switch Fundamentals Layer 2, Routed Access (RIP, EIGRP, OSPF – 1000 routes), PBR, PIM Stub Multicast (1000 routes)), PVLAN, VRRP, PBR, CDP, QoS, FHS, 802.1X, MACsec-128, CoPP, SXP, IP SLA Responder, SSO	√	√
Advanced switch capabilities and scale BGP, EIGRP, HSRP, IS-IS, BSR, MSDP, PIM-BIDIR, IP SLA, OSPF	×	√
Network segmentation VRF, VXLAN, LISP, SGT, MPLS, mVPN	×	√
Automation NETCONF, RESTCONF, gRPC, YANG, PnP Agent, ZTP/Open PnP, GusetShell (On-Box Python)	√	√
Telemetry and visibility Model-driven telemetry, sampled NetFlow, SPAN, RSPAN	√	√

Features	Network Essentials	Network Advantage
High availability and resiliency NSF, GIR, ISSU/FSU	×	√
IOT integration AVB, PTP, CoAP	×	√
Security MACsec-256	×	√

Uplink Module, License and Cables

1. Uplink Modules

There are five types of uplink modules that catalyst 9300 supported.

4x1Gig
SFP

8x10Gig
SFP/SFP+

2x40Gig
QSFP

4x1/2.5/5/10Gig
Copper

Table 3. Five types of uplink modules.

Network Module	Description
C9300-NM-4G	Catalyst 9300 4 x 1GE Network Module
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module
C9300-NM-2Q	Catalyst 9300 2 x 40GE Network Module

C9300-NM-4M	Catalyst 9300 4 x mGig Network Module
C9300-NM-2Y	9300 Series 2x 25G Network Module

Especially, some modules of catalyst 3850 also can be used in catalyst 9300. However, we need to know that we can't use C9300 uplink modules in catalyst 3850.

Table 4. Supported uplink modules of each models.

Product	C9300 Unlink Modules	Supported C3850 Unlink Modules
C9300-24T-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24T-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-48T-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-48T-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24P-E	C9300-NM-4G, C9300-NM-8X,	C3850-NM-4-1G,

Product	C9300 Unlink Modules	Supported C3850 Unlink Modules
	C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24P-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-48P-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-48P-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24U-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24U-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G,

Product	C9300 Unlink Modules	Supported C3850 Unlink Modules
		C3850-NM-8-10G
C9300-48U-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-48U-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-4-1G, C3850-NM-4-10G, C3850-NM-2-40G, C3850-NM-8-10G
C9300-24UX-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-8-10G
C9300-24UX-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-8-10G
C9300-48UXM-E	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-8-10G
C9300-48UXM-A	C9300-NM-4G, C9300-NM-8X, C9300-NM-2Q, C9300-NM-2Y, C9300-NM-4M	C3850-NM-8-10G

2. License

Table 5. Optional license.

DNA license	
C9300-DNA-E-24-3Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-24-5Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-24-7Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-48-3Y	Used in -E 48 port Switch, DNA
C9300-DNA-E-48-5Y	Used in -E 48 port Switch, DNA
C9300-DNA-E-48-7Y	Used in -E 48 port Switch, DNA
C9300-DNA-A-24-3Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-24-5Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-24-7Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-48-3Y	Used in -A 48 port Switch, DNA
C9300-DNA-A-48-5Y	Used in -A 48 port Switch, DNA
C9300-DNA-A-48-7Y	Used in -A 48 port Switch, DNA
C1 license	
C1A1TCAT93002-3Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93002-5Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93002-7Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93001-3Y	C1AA1 License

C1A1TCAT93001-5Y	C1AA1 License
C1A1TCAT93001-7Y	C1AA1 License

Note：

1. The switches support Essentials IOS only can choose DNA Licenses.

The switches support Advantage IOS can choose DNA or C1 Licenses.

2. Customer made devices must be equipped with a kind of license. At present, all three-year licenses are in stock on the market. The 5 years and 7 years licenses must be ordered.

3. The switches support Advantage IOS can choose Advantage's licenses or Essentials' licenses when their license become due.

3. Cable

There are stack cables and console cables needed to choose. You can choose the length you needed. You should know that stack cables are not shipped the chassis. They need to be purchased separately.

Table 6. Stack cables and console cables.

Stack Cables	Description	Note
STACK-T1-50CM=	50CM Type 3 Stacking Cable	Purchased Separately
STACK-T1-1M=	1M Type 3 Stacking Cable	Purchased Separately
STACK-T1-3M=	3M Type 3 Stacking Cable	Purchased Separately
CAB-SPWR-30CM=	Cisco Catalyst 3850 StackPower cable 30cm spare	Purchased Separately
CAB-SPWR-150CM	Cisco Catalyst 3850 StackPower cable 150cm spare	Purchased Separately
Console Cables	**Description**	**Note**
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	Optional
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	Optional

Note: The machine's power cord is included. It doesn't need to order separately.

Table 7. Specification of Catalyst 9300 series.

Models	9300	9300L
Designed to replace	Catalyst 3850	Catalyst 3850
Supported IOS	Network Advantage, Network Essentials	Network Advantage, Network Essentials
Network modules options	C9300-NM-4G C9300-NM-8X C9300-NM-2Q C9300-NM-4M C9300-NM-2Y	Fixed Modules
Stack Technology	StackWise®-480	StackWise-320
Stacking bandwidth	480 Gbps	320 Gbps
Total number of MAC addresses	32,000	32,000
Total number of IPv4 routes (ARP plus learned routes)	32,000 (24,000 direct routes and 8000 indirect routes)	32,000 (24,000 direct routes and 8000 indirect routes)
IPv6 routing entries	16,000	16,000
Multicast routing scale	8,000	8,000
QoS scale entries	5,120	5,120
ACL scale entries	5,120	5,120
Packet buffer per SKU	16 MB buffer for 24- or 48-port Gigabit Ethernet models	16 MB buffer for 24 and 48 port Gigabit Ethernet models

	32 MB buffer for 24 and 48-port Multigigabit	
Flexible NetFlow (FNF) entries	64,000 flow on 24- and 48-port Gigabit Ethernet models 128,000 flows on 24-port Multigigabit	64,000 flow on 24- and 48-port Gigabit Ethernet models
DRAM	8 GB	8 GB
Flash	16 GB	16 GB
VLAN IDs	4094	4094
Total Switched Virtual Interfaces (SVIs)	1000	1000
Jumbo frames	9198 bytes	9198 bytes
Switching capacity	208 Gbps - 640 Gbps	56 Gbps - 176 Gbps
Forwarding rate	154.76 Mpps - 476.19 Mpps	41.66 Mpps - 130.95 Mpps

Ordering Information

Table 8. Catalyst 9300 series switches and options.

SKU	Description
C9300-24P-A	Catalyst 9300 24-port PoE+, Network Advantage
C9300-24P-E	Catalyst 9300 24-port PoE+, Network Essentials
C9300-24T-A	Catalyst 9300 24-port data only, Network Advantage
C9300-24T-E	Catalyst 9300 24-port data only, Network Essentials
C9300-24U-A	Catalyst 9300 24-port UPOE, Network Advantage
C9300-24U-E	Catalyst 9300 24-port UPOE, Network Essentials

C9300-24UX-A	Catalyst 9300 24-port mGig and UPOE, Network Advantage
C9300-24UX-E	Catalyst 9300 24-port mGig and UPOE, Network Essentials
C9300-48P-A	Catalyst 9300 48-port PoE+, Network Advantage
C9300-48P-E	Catalyst 9300 48-port PoE+, Network Essentials
C9300-48T-A	Catalyst 9300 48-port data only, Network Advantage
C9300-48T-E	Catalyst 9300 48-port data only, Network Essentials
C9300-48U-A	Catalyst 9300 48-port UPOE, Network Advantage
C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials
C9300-48UMX-A	Catalyst 9300 48-port (12 mGig&36 2.5Gbps) Network Advantage
C9300-48UXM-E	Catalyst 9300 48-port 2.5G (12 mGig) UPOE, Network Essentials
C9300-48UXM-A	Catalyst 9300 48-port 2.5G (12 mGig) UPOE, Network Advantage
C9300-48UN-A	Catalyst 9300 48-port of 5Gbps Network Advantage
C9300-48UN-E	Catalyst 9300 48-port of 5Gbps Network Essentials
C9300-24U-1E	Fed Only, C9300 24P UPOE, Network Essentials, 1yr offering
C9300-24UX-1A	Fed Only, C9300 24P mGig & UPOE, Network Adv, 1y offering
C9300-24UX-1E	Fed Only, C9300 24P mGig & UPOE, Network Ess, 1yr offering
C9300-48P-1E	Fed Only, C9300 48P PoE+, Network Essentials, 1yr offering
C9300-48U-1E	Fed Only, C9300 48P UPOE, Network Essentials, 1yr offering
C9300-48UN-1A	C9300 48-port of 5Gbps , Network Advantage, 1yr offering
C9300-48UXM-1A	Fed Only, C9300 48P mGig, Network Advantage, 1yr offering

C9300-48S-A	Catalyst 9300 48 GE SFP Ports, modular uplink Switch
C9300-24S-A	Catalyst 9300 24 GE SFP Ports, modular uplink Switch
C9300-48S-E	Catalyst 9300 48 GE SFP Ports, modular uplink Switch
C9300-24S-E	Catalyst 9300 24 GE SFP Ports, modular uplink Switch
C9300-48UXM-1E	Fed Only, C9300 48P mGig, Network Essentials, 1yr offering
C9300L-24T-4G-E	Catalyst 9300 24-port fixed uplinks data only, 4X1G uplinks, Network Essentials
C9300L-24T-4G-A	Catalyst 9300 24-port fixed uplinks data only, 4X1G uplinks, Network Advantage
C9300L-24P-4G-E	Catalyst 9300 24-port fixed uplinks PoE+, 4X1G uplinks, Network Essentials
C9300L-24P-4G-A	Catalyst 9300 24-port fixed uplinks PoE+, 4X1G uplinks, Network Advantage
C9300L-48T-4G-E	Catalyst 9300 48-port fixed uplinks data only, 4X1G uplinks, Network Essentials
C9300L-48T-4G-A	Catalyst 9300 48-port fixed uplinks data only, 4X1G uplinks, Network Advantage
C9300L-48P-4G-E	Catalyst 9300 48-port fixed uplinks PoE+, 4X1G uplinks, Network Essentials
C9300L-48P-4G-A	Catalyst 9300 48-port fixed uplinks PoE+, 4X1G uplinks, Network Advantage
C9300L-48PF-4G-E	Catalyst 9300 48-port fixed uplinks Full PoE+, 4X1G uplinks, Network Essentials
C9300L-48PF-4G-A	Catalyst 9300 48-port fixed uplinks Full PoE+, 4X1G uplinks, Network Advantage
C9300L-24T-4X-E	Catalyst 9300 24-port fixed uplinks data only, 4X10G uplinks, Network Essentials
C9300L-24T-4X-A	Catalyst 9300 24-port fixed uplinks data only, 4X10G uplinks, Network Advantage
C9300L-24P-4X-E	Catalyst 9300 24-port fixed uplinks PoE+, 4X10G uplinks, Network Essentials
C9300L-24P-4X-A	Catalyst 9300 24-port fixed uplinks PoE+, 4X10G uplinks, Network Advantage
C9300L-48T-4X-E	Catalyst 9300 48-port fixed uplinks data only, 4X10G uplinks, Network Essentials

C9300L-48T-4X-A	Catalyst 9300 48-port fixed uplinks data only, 4X10G uplinks, Network Advantage
C9300L-48P-4X-E	Catalyst 9300 48-port fixed uplinks PoE+, 4X10G uplinks, Network Essentials
C9300L-48P-4X-A	Catalyst 9300 48-port fixed uplinks PoE+, 4X10G uplinks, Network Advantage
C9300L-48PF-4X-E	Catalyst 9300 48-port fixed uplinks Full PoE+, 4X10G uplinks, Network Essentials
C9300L-48PF-4X-A	Catalyst 9300 48-port fixed uplinks Full PoE+, 4X10G uplinks, Network Advantage
C9300-NM-4G	Catalyst 9300 4 x 1GE Network Module
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module
C9300-NM-2Q	Catalyst 9300 2 x 40GE Network Module
C9300-NM-4M	Catalyst 9300 4 x mGig Network Module
C9300-NM-2Y	9300 Series 2x 25G Network Module
C9300-DNA-E-24-3Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-24-5Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-24-7Y	Used in -E 24 port Switch, DNA
C9300-DNA-E-48-3Y	Used in -E 48 port Switch, DNA
C9300-DNA-E-48-5Y	Used in -E 48 port Switch, DNA
C9300-DNA-E-48-7Y	Used in -E 48 port Switch, DNA
C9300-DNA-A-24-3Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-24-5Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-24-7Y	Used in -A 24 port Switch, DNA
C9300-DNA-A-48-3Y	Used in -A 48 port Switch, DNA

C9300-DNA-A-48-5Y	Used in -A 48 port Switch, DNA
C9300-DNA-A-48-7Y	Used in -A 48 port Switch, DNA
C1A1TCAT93002-3Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93002-5Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93002-7Y	Used in -A 48 port Switch, DNA + C 1AA1
C1A1TCAT93001-3Y	C1AA1 License
C1A1TCAT93001-5Y	C1AA1 License
C1A1TCAT93001-7Y	C1AA1 License

Additional Information

Cisco Catalyst 3850 Series Switches vs. Catalyst 9300 Series Switches

Selecting Cisco Switches-Campus, Branch, Digital Building

Migrating from Catalyst 3850, Catalyst 4500E/4500X, Catalyst 6800 to Catalyst 9000

Cisco Catalyst 9000 Switches Comparison: 9200 vs 9300 vs 9400 vs 9500

Where To Buy

Want to buy this series of products? please contact:

● Tel: +1-626-239-8066 (USA)/ +852-3050-1066 / +852-3174-6166

● Fax: +852-3050-1066 (Hong Kong)

● Email: sales@router-switch.com (Sales Inquiries)

Or visit: [Cisco Catalyst 9300 Series Switches](#)

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Sources

https://www.cisco.com/c/en/us/products/collateral/switches/catalyst-9300-series-switches/data_sheet_c78-738977.html#Product-Overview-Features