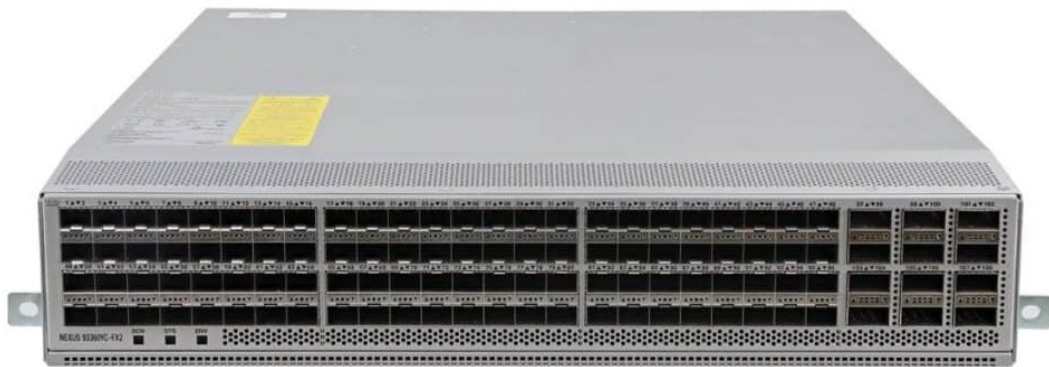


CISCO · NEXUS 9000 SERIES SWITCHES

N9K-C93360YC-FX2

96x1/10/25G SFP28 · 12x40/100G QSFP28

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	N9K-C93360YC-FX2
Category	Nexus 9000 Series Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Ready-Stock Inventory

3-Year

Warranty



CISCO · NEXUS 9000 SERIES SWITCHES

N9K-C93360YC-FX2

96x1/10/25G SFP28 · 12x40/100G QSFP28

The N9K-C93360YC-FX2 is a Cisco Nexus 9300-FX2 Series 2RU fixed-port data center switch for high-density 25G server leaf racks. The switch provides 96 1/10/25G SFP28 downlink ports, twelve 40/100G QSFP28 uplinks with 4 x 10/25G breakout on ports 97 to 108, 7.2 Tbps of switching bandwidth, 2.4 bpps of forwarding, and port-side intake or exhaust airflow.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

Specifications

Product ID	N9K-C93360YC-FX2	Product type	Fixed-port data center switch
Rack units	2RU	Deployment role	Data center leaf switch
Switch mode support	Cisco NX-OS or Cisco ACI mode	Downlink ports	96 × 1/10/25G SFP28
Uplink ports	12 × 40/100G QSFP28	Supported downlink speeds	1/10/25-Gbps
Supported uplink speeds	40/100-Gbps	Breakout support	Ports 97-108 support 4 × 10/25G breakout
FC/FCoE	16/32-Gbps Fibre Channel	Switching capacity	7.2 Tbps
Forwarding rate	2.4 bpps	Minimum NX-OS image	NXOS-9.3(1)
Minimum ACI image	ACI-N9KDK9-14.1.2	CPU	4 cores
DRAM	Up to 24 GB	SSD drive	128 GB
Packet buffer	40 MB	Management port	2 ports: 1 RJ-45 and 1 SFP+
USB port	1	RS-232 serial ports	1
Fan modules	3 fan trays	Supported fan modules	NXA-FAN-160CFM-PI, NXA-FAN-160CFM-PE
Fan module weight	0.59 kg (1.3 lb)	Power supply slots	2
Power redundancy	1+1 redundancy with two power supply modules	Power supply selection	NXA-PAC-1200W-PI 1200W AC, NXA-PAC-1200W-PE 1200W AC, NXA-PDC-930W-PI 930W DC, NXA-PDC-930W-PE 930W DC, or N9K-PUV-1200W 1200W universal supply selected by input type
Power supply matching requirement	Installed power supplies must be the same type	Typical power consumption	404 W
Maximum power consumption	900 W	Heat dissipation requirement	3070.928 BTU/hr
AC input voltage	100 to 240V	DC input voltage	-40V to -72V
AC input frequency	50 to 60 Hz	HVAC input voltage	100 to 277V
HVDC input voltage	-240V to -380V	Airflow	Port-side intake or port-side exhaust

Airflow matching requirement	Fan and power supply modules must use the same airflow direction	Chassis width	17.4 in (44.2 cm)
Chassis depth	24.14 in (61.31 cm)	Chassis height	3.38 in (8.59 cm)
Chassis weight without power supplies or fans	12.4 kg (27.4 lb)	Operating temperature	32 to 104F (0 to 40C)
Storage temperature	-40 to 158F (-40 to 70C)	Operating humidity	5 to 90%
Storage humidity	5 to 95%	Operating altitude	0 to 13,123 ft (0 to 4000 m)
RoHS compliance	RoHS-6 compliant with listed exceptions	MTBF	318,030 hours
Maximum IPv4 LPM routes	896,000	Maximum IPv4 host entries	896,000
Maximum IPv6 LPM routes	498,000	Maximum IPv6 host entries	896,000
Maximum MAC address entries	256,000	Maximum multicast routes	128,000
IGMP snooping groups	Shipping 8,000, maximum 32,000	Fabric extenders per switch	16
VLAN IDs	4096 with 127 reserved	VRF instances	Shipping 1,000, maximum 16,000
Maximum ECMP paths	64	Maximum port channels	512
Maximum links in a port Channel	32	Active SPAN sessions	4
Number of queues	8	Product status	Available Order
Release date	07-JUN-2019	Rack-Mount kit	N9K-C9300-RMK

Optional Add-ons

Add-on	Cisco PID	Purpose
Optics	SFP-10G-SR-S	10GBASE-SR SFP+ - S-Class - 400m OM4 MMF
Optics	SFP-10G-LR-S	10GBASE-LR SFP+ - S-Class - 10km SMF
Optics	SFP-25G-SR-S	25GBASE-SR SFP28 - 850nm MMF - 100m OM4
Optics	QSFP-40G-SR4-S	40G SR4 S-Class QSFP - MPO-12 MMF - No Breakout
Optics	GLC-LH-SMD	1000BASE-LX/LH SFP - 10km SMF / 550m MMF - DOM
Optics	GLC-TE	1000BASE-T SFP - RJ-45 Cat5 Copper - 100m Reach
Optics	GLC-SX-MMD	1000BASE-SX SFP - MMF 850nm - DOM
Optics	QSFP-100G-DR-S	100G DR QSFP - LC SMF - 500m Reach
Optics	QSFP-100G-SR4-S	100G SR4 QSFP - MPO-12 MMF - 100m OM4
Cable / Stacking Kit	SFP-10G-AOC3M	10G SFP+ AOC - 3m Length - Active Optical Cable
Cable / Stacking Kit	SFP-25G-AOC3M	25G SFP28 AOC - 3m Length - Active Optical Cable
Cable / Stacking Kit	QSFP-H40G-CU5M	40G QSFP DAC - 5m Length - Passive Copper Cable
Cable / Stacking Kit	QSFP-100G-AOC3M	100G QSFP AOC - 3m Length - Active Optical Cable

Cable / Stacking Kit	QSFP-100G-CU3M	100G QSFP DAC - 3m Length - Passive Copper Cable
Cable / Stacking Kit	QSFP-H40G-AOC3M	40G QSFP+ AOC - 3m Length - Active Optical Cable

Get Price and Availability for N9K-C93360YC-FX2

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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