

CISCO · NEXUS 2000 SERIES SWITCHES

N2K-C2348UPQ

48x1/10G SFP/SFP+ · 6x40G QSFP+ Fabric Ports · Nexus FEX

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



Product Model	N2K-C2348UPQ
Category	Nexus 2000 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



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The N2K-C2348UPQ is a Cisco Nexus 2348UPQ 10GE Fabric Extender for server racks that connect over 1G and 10G SFP/SFP+ fiber or Twinax. The unit has 48 unified-capable 1/10G host ports, six 40G QSFP+ fabric ports at 480 Gbps full duplex, 1440 Gbps / 2160 Mpps of hardware forwarding, a 32 MB shared buffer and port-side exhaust or intake airflow.

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

Specifications

Product ID	N2K-C2348UPQ	Product type	Cisco Nexus Fabric Extender
Product model	Cisco Nexus 2348UPQ	Host interfaces	48 x 1/10 Gigabit Ethernet SFP/SFP+
Host port capability	Unified-capable ports	Fibre Channel support	2/4/8/16G Fibre Channel on up to 24 ports, depending on parent platform support
Fabric interfaces	6 x 40 Gigabit Ethernet QSFP+	Fabric port options	QSFP+ transceivers or 40G QSFP+ to 4 x 10G SFP+ breakout cables
BiDi optics support	Supported on 40G fabric ports	Fabric speed	480 Gbps full duplex
Oversubscription ratio	2:1	Hardware forwarding	1,440 Gbps / 2,160 Mpps
Shared buffer	32 MB	Rack units	1RU
Power supplies	2 hot-swappable power supplies with 1+1 redundancy	Fan modules	3 hot-swappable fans with 2+1 redundancy
Airflow	Port-side exhaust or port-side intake	Management port	1 HDMI management/console port
Management model	Managed by Cisco Nexus parent switch	Typical power consumption	125W at 30m
Maximum power consumption	200W	Heat dissipation	425 BTU/hour typical / 680 BTU/hour maximum

Get Price and Availability for N2K-C2348UPQ

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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