

Model: M751-24X2C

100G L3 Routing Switch

- 24x 10G SFP+
- 2x 100G QSFP28
- L3 management


Ordering
M751-24X2C-A

2x 100G QSFP28, 24x10 SFP+, AC100~240V

M751-24X2C-D

2x 100G QSFP28, 24x10 SFP+, DC-48~-60V

Technical Parameter-hardware

Service Port	
10G Port:	24 x 10G SFP port
100G Port:	2 x 100G QSFP28 port
Management Port	
Console:	1 RJ-45 Console port
OOB:	1 RJ-45 out-of-band management port
USB:	1 Type-A USB port
Switching	
Switching Capability:	880Gbps
Forwarding Rate:	476.16Mpps
Latency:	660 ns
Switching Method:	Store and Forwarding/Cut Through
System	
CPU:	Dual core, ARM A53
FLASH:	8GB
RAM:	2GB
Buffer:	9MB
Power	
Structure:	2x Pluggable modular power
Power type:	AC or DC
AC Voltage:	100 ~ 240V, 50/60Hz
DC Voltage:	-48~ -60V
Typ. Consumption	44W
Max. Consumption	59W
Protection:	Support Over-current Protection; Support Over-voltage Protection; Support 2KV Surge Protection
Mechanical	
Cooling mode:	Fan cooling
Fan Structure:	3x redundant built-in Fans
Airflow:	Front-to-Rear
Installation:	19"1U rack-mounted
Dimensions:	4.4 x 44.2 x 37.8 cm
Weight:	5.95KG
Environmental	
Operating temperature:	0 to 45 °C
Storage temperature:	-40 to 70 °C
Relative Humidity:	0 to 95% (non-condensing)
MTBF	
Hours:	>206988
Years:	>23.63