Nexus 9200 1/10/25/40/50/100 GE Switches

製品名	Nexus 92160YC-X	Nexus 9272Q	Nexus 92304QC	Nexus 9236C	Nexus 92300YC	Nexus 92348GC-X
型名	LCS9216Y**	LCS9272QA*	LCS9230QA*	LCS9236CA*	なし	LCS9248G**
Useage	Top of rack	Top or rack, aggregration	Top of rack, aggregation	Access and Aggregation	Access	Top of rack, management
Form factor	1 RU	2 RU	2 RU	1 RU	>1 RU (2 in)	1 RU
Throughput (Tbps)	3.2	5.76	6.08	7.2	6	0.696
Integrated NetFlow-capable	Yes	NA	NA	NA	NA	Yes
VXLAN	Bridging and routing	Bridging and routing	Bridging and routing	Bridging and routing	Bridging and routing	Not supported
1 GE ports	64	NA	NA	NA	48	48
10 GE Fiber ports	56	140	64	144	48	4
25 GE ports	56	NA	NA	144	48	4
40 GE ports	6	72	64	36	18	2
100 GE ports	4	NA	8	36	18	2
Latency (microseconds)	Less than 2	Less than 2	Less than 2	Less than 2	Less than 2	~2.5
Buffer (MB)	20	30	30	30	30	40
AC power supply (Watts); 2 per switch	650	1200	1200	650	650	400
Typical power (watts)	10-Gb - 150, 25-Gb - 170	310	305	275	216 (typical), 603 (max)	178
Minimum software version	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)	NXOS-703I4.1	NXOS-703I4.1	NXOS-703I6.1	NXOS-9.3.1
Orderable	Yes	Yes	Yes	Yes	Yes	Yes
SKU	N9K-C92160YC-X	N9K-C9272Q	N9K-92304QC	N9K-C9236C	N9K-C92300YC	N9K-C92348GC-X
Operating System	NX-OS	NX-OS	NX-OS	NX-OS	NX-OS	NX-OS