





Nexus 6004 Competitive Comparison

	Juniper QFX3600 	Arista 7050Q-16 	Dell / Force10 Z9000 	Cisco Nexus 6004 
10/40 GbE Ports	64 / 16	64 / 16	128 / 32	384 / 96
Footprint (Rack Units)	1	1	2	4
40G Ports Per Rack Unit	16	16	16	24
L2 / L3 Support / Capacity	<ul style="list-style-type: none"> • Typical L2/L3 Features • 16K L3 Routes • 128K MAC Address • 8K Mcast Routes 	<ul style="list-style-type: none"> • Typical L2/L3 Features • 16K L3 Routes • 128K MAC Address • 8K Mcast Routes 	<ul style="list-style-type: none"> • Typical L2/L3 Features • 16K L3 Routes • 128K MAC Address • 8K Mcast Routes 	<ul style="list-style-type: none"> • Extensive L2/L3 Feature support • 32K L3 Routes • 256K MAC Address • 32K Mcast Routes
High Level Innovations	-	-	-	<ul style="list-style-type: none"> • FCoE Support • Traffic Analytics • Power-On Auto Provisioning • Python / TCL Programmability