

PowerEdge R740xd2 Rack Server

Option	Selection	Quantity
Base	PowerEdge R740XD2 Server	1
Chassis	Chassis Config 0, 24x3.5" HDD, Single PERC, for Riser Config 1 or 4	1
Processor	Intel® Xeon® Gold 5118 2.3G, 12C/24T, 10.4GT/s, 16.5M Cache, Turbo, HT (105W) DDR4-2400	1
Additional Processor	Intel® Xeon® Gold 5118 2.3G, 12C/24T, 10.4GT/s, 16.5M Cache, Turbo, HT (105W) DDR4-2400	1
Processor Thermal Configuration	CPU 1 Thermal for FH Riser	1
Memory Configuration Type	Performance Optimized	1
Memory	32GB RDIMM 2666MT/s Dual Rank	16
RAID	C1, No RAID for HDDs/SSDs (Mixed Drive Types Allowed)	1
RAID/Internal Storage Controllers	Dell PERC H730P RAID mezzanine, mini mono	1
Hard Drive	1.92TB SSD SAS RI 12Gbps 512e 2.5in HP Drive, 3.5in HYB CARR, PM1643, 1 DWPD, 3504 TBW	8
Hard Drive	8TB 7.2K RPM NLSAS 12Gbps 512n 3.5in Hot-Plug Hard Drive	12
Embedded Systems Management	iDRAC9 Enterprise with OpenManage Enterprise Advanced	1
Group Manager	iDRAC Group Manager, Enabled	1
Password	iDRAC, Factory Generated Password, OEM	1
PCIe Riser	Riser Config 4, Butterfly - 1x FH + 4x LP, Dual CPU, R740XD2	1
Additional Network Cards	On-Board Broadcom 5720 Dual Port 1Gb LOM	1
Additional Network Cards	Intel X550 Dual Port 10GbE BASE-T Adapter, PCIe Low Profile	1
Additional Network Cards	Mellanox ConnectX-4 LX Dual Port 10/25GbE SFP28 Adapter, PCIe Full Height	1
Optics & Cables for Network Cards	Dell EMC PowerEdge SFP+ SR Optic 10GbE 850nm	2

Option	Selection	Quantity
Power Supply	Dual, Hot-plug, Redundant Power Supply (1+1), 1100W	1
Power Cords	C13 to C14, PDU Style, 12 AMP, 13 Feet (4m) Power Cord, North America	2
Advanced System Configurations	UEFI BIOS Boot Mode with GPT Partition	1
Rack Rails	PEC Static Rails	1
Warranty	3 Years Basic Hardware Warranty Repair: 5x10 HW- Only, 5x10 NBD Onsite	1
Dell Services: Data Protection	None	
Deployment Services	ProDeploy Dell Server R Series 1U/2U	1

