

PowerEdge R640 Rack Server With Dual Intel® Xeon® Gold 6154

The following Server specifications are based on information obtained from the official Dell U.S.A Website as of December 15th, 2018.

<i>Option</i>	<i>Selection</i>	<i>SKU / Product Code</i>	<i>Quantity</i>
Base	PowerEdge R640 Server	[210-AKWU] / R640	1
Trusted Platform Module	No Trusted Platform Module	[461-AADZ] / NTPM	1
Chassis	3.5" Chassis with up to 4 Hard Drives and 3PCIe slots	[321-BCQF] / 5101045	1
Processor	Intel® Xeon® Gold 6154 3.0G,18C/36T,10.4GT/s, 25M Cache,Turbo,HT (200W) DDR4-2666	[338-BLMQ] / 5101105	1
Additional Processor	Intel® Xeon® Gold 6154 3.0G,18C/36T,10.4GT/s, 25M Cache,Turbo,HT (200W) DDR4-2666	[374-BBOL] / 5101127	1
Processor Thermal Configuration	Performance Heat Sink for 2 CPU	[370-ABWE][412-AAIP][412-AAIP] / 5099794	1
Memory DIMM Type and Speed	2666MT/s RDIMMs	[370-ADNU] / 5099278	1
Memory Configuration Type	Performance Optimized	[370-AAIP] / PEOPT	1
Memory	8GB RDIMM, 2666MT/s, Single Rank	[370-ADNF] / 5098890	12
RAID	C1, No RAID for HDDs/SSDs (Mixed Drive Types Allowed)	[780-BCDI] / 5098866	1
RAID/Internal Storage Controllers	HBA330 12Gbps SAS HBA Controller (NON-RAID), Minicard	[405-AAJU] / 12GBRC	1
Hard Drive	None		0
Boot Optimized Storage Cards	None		1
Operating System	No Operating System	[619-ABVR] / NOOS	1
OS Media Kits	No Media Required	[421-5736] / NOMED	1
Embedded Systems Management	iDRAC9, Enterprise	[385-BBKT][528-BCBW] / 5099556	1
Group Manager	iDRAC Group Manager, Disabled	[379-BCQY] / 5100926	1
Password	iDRAC, Factory Generated Password	[379-BCSF] / 5101343	1
PCIe Riser	Riser Config 2, 3x16 LP	[330-BBGN] / 5098849	1
Network Daughter Card	Broadcom 57416 2 Port 10Gb Base-T + 5720 2 Port 1Gb Base-T, rNDC	[540-BBUK] / 5100009	1

<i>IDSDM and VFlash Card Reader</i>	None		1
<i>Internal SD Module</i>	None		1
<i>Internal Optical Drive</i>	No Internal Optical Drive	[429-ABBF] / 5101077	1
<i>Fans</i>	8 Standard Fans for R640	[384-BBQJ] / 5101073	1
<i>Power Supply</i>	Dual, Hot-plug, Redundant Power Supply (1+1), 750W	[450-ADWS] / 750R	1
<i>Power Cords</i>	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America	[450-AALV] / 125V10	2
<i>Bezel</i>	No Bezel for x4 and x8 chassis	[350-BBBW][350-BBJS] / 5101328	1
<i>Quick Sync 2 (Wireless At-the-box mgmt)</i>	No Quick Sync	[350-BBKB] / 5101881	1
<i>BIOS and Advanced System Configuration Settings</i>	Performance BIOS Setting	[384-BBBL] / HPBIOS	1
<i>Rack Rails</i>	No Rack Rails or Cable Management Arm	[770-BBHJ] / NORAIL	1
<i>System Documentation</i>	No Systems Documentation, No OpenManage DVD Kit	[631-AACK] / NODOCS	1
<i>Enabled Virtualization</i>	None		1
<i>Microsoft SQL Server</i>	None		1
<i>ProSupport for Microsoft Applications</i>	None		1
<i>Additional Software</i>	None		1