

NFS Server
R620 G40



Storage Server RHEL 8.3
CPU: 2 x Intel(R) Xeon(R) Platinum 8380
Memory: 32 x 32GB
Network: 1 x ConnectX-6 Dx 100GbE dual-port
 1 x I350 1G RJ45 4-Ports for management
Storage: 1 x SAS SSD for OS; 24 x NVMe SSD for storage

100GbE Network port

A 100GbE network port in the storage server is directly connected with a 100GbE network port in the client server

100GbE Network port

Client Server
R620 G40



Client Server ESXi 7.0.2
CPU: 2 x Intel(R) Xeon(R) Platinum 8380
Memory: 32 x 32GB
Network: 1 x ConnectX-6 Dx 100GbE dual-port
 1 x I350 1G RJ45 4-Ports for management
Storage: 1 x SATA SSD for OS; 6 x SAS SSD for storage

100GbE Network port (SR-IOV Enabled)
1Gb Network port for management

test1 (Prime Client) RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test2 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test3 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test4 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test5 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test6 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test7 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test8 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test9 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test10 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test11 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage	test12 RHEL 8.3 OS 12 vCPUs 80GB Memory 300GB Storage
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