

EMC VNX Series Comparison

VNX5200 – 5600

VNX SERIES	VNX5200	VNX5400	VNX5600
Min/Max Drives	4/125	4/250	4/500
Drive Types	SAS, NL-SAS, Flash	SAS, NL-SAS, Flash	SAS, NL-SAS, Flash
X-Blades	1 or 2	1 or 2	1 or 2
CPU/Memory Per X-Blade	Intel Xeon 5600/6 GB	Intel Xeon 5600/6 GB	Intel Xeon 5600/12 GB
Protocols	FC, FCoE, NFS, CIFS, iSCSI	FC, FCoE, NFS, CIFS, iSCSI	FC, FCoE, NFS, CIFS, iSCSI
Max Raw Capacity	500 TB	1,000 TB	2,000 TB
Max Total Ports per Array	28	36	44
Max FAST Cache	600 GB	1.0TB	2.0 TB
Max Block UltraFlex I/O Modules per Array	6	8	10

VNX5800 – 8000

VNX SERIES	VNX5800	VNX7600	VNX8000
Maximum Drives	4/750	4/1000	4/1000
Drive Types	SAS, NL-SAS, Flash	SAS, NL-SAS, Flash	SAS, NL-SAS, Flash
X-Blades	1 or 3	2 to 4	2 to 8
CPU/Memory Per X-Blade	Intel Xeon 5600/12 GB	Intel Xeon 5600/24 GB	Intel Xeon 5600/24 GB
Protocols	FC, FCoE, NFS, CIFS, iSCSI	FC, FCoE, NFS, CIFS, iSCSI	FC, FCoE, NFS, CIFS, iSCSI
Max Raw Capacity	2250.0 TB	3000.0 TB	3000.0 TB
Max Total Ports per Array	44	44	88
Max FAST Cache	3.0 TB	4.2 TB	4.2 TB
Max Block UltraFlex I/O Modules per Array	10	10	22

