

Dell PowerEdge T130 mit Windows Server 2019 Standard



Testumgebung: Dell PowerEdge T130

Intel Xeon E3-1270 v6 quad Core (4 cores) @ 3.8 – 4.2 GHz CPU
Matrox Graphics G200eR (Renasas) WDDM 2.0 GPU
64 GB RAM @ 2400 MHz ECC- 4x 16 GB DDR4-2400 UDIMM ECC
Optical Drive: Slim 9.5 mm SATA DVD+/-RW drive
DELL PERC H730 RAID Controller, 1 GB NV Cache
iDRAC8 Basic mit Lifecycle Controller
2x 400 GB SSD Samsung PM1633a Enterprise SAS - RAID 0
2x 1 TB HDD Toshiba Enterprise SATA 6Gbit/s - RAID 0
1x 960 GB SSD Kingston DC 1000M Data Center NVMe U.2
2x 1GbE Broadcom RJ45 Ports, 2x 10GbE Intel X520-DA2 SFP+ Ports
Windows Server 2019 Standard / Azure ARC-enabled Server
Web-Browser: Chrome, Edge und Mozilla Firefox

All	5	1GiB	C: 7% (53/743GiB)	MB/s
	Read (MB/s)		Write (MB/s)	
SEQ1M Q8T1	2861.39		1346.22	
SEQ1M Q1T1	2382.20		1281.55	
RND4K Q32T1	422.15		217.72	
RND4K Q1T1	87.92		111.75	

2* 400 GB SSD Samsung SAS (OS-Disk)

All	5	1GiB	D: 0% (0/1862GiB)	MB/s
	Read (MB/s)		Write (MB/s)	
SEQ1M Q8T1	705.31		428.47	
SEQ1M Q1T1	691.88		446.02	
RND4K Q32T1	7.10		30.28	
RND4K Q1T1	1.78		30.10	

2* 1 TB HDD Toshiba SATA (Data-Disk01)

All	5	1GiB	E: 0% (0/894GiB)	MB/s
	Read (MB/s)		Write (MB/s)	
SEQ1M Q8T1	3403.82		1334.75	
SEQ1M Q1T1	2035.00		1334.63	
RND4K Q32T1	839.07		653.88	
RND4K Q1T1	42.50		243.60	

1* 960 GB SSD NVMe (Data-Disk02)