

Azure Hardware Requirements - OracleLinux8

Base requirements for the OS for OL8: <https://docs.oracle.com/en/operating-systems/oracle-linux/8/install/install-PreparingToInstall.html>

to compare with CentOS7 requirements: <https://access.redhat.com/articles/rhel-limits>

Portal appliance:

Max devices	Max complexity	Data disk size	Details (90 days)	Required Azure VM
5k	2,000	60 GB	60 GB	Standard_DS3_V2
10k	2,000	100 GB	120 GB	Standard_DS3_V2
20k	4,000	200 GB	220 GB	Standard_E4as_v5
50k	12,000	300 GB	450 GB	Standard_E4as_v5
100k	40,000	600 GB	700 GB	Standard_E8s_V5
150k	60,000	1 TB	1 TB	Standard_E8s_V5

Engine appliance:

Max Events	Max devices / with Web & Cloud	Max entities	Data disk size	Required Azure VM
20M	500 / 500	20	80 GB	Standard_D2s_V5
50M	3k / 2k	100	100 GB	Standard_F8s_v2
50M	5k / 3-4k	100	120 GB	Standard_F8s_v2
100M	10k / 6-8k	100	200 GB	Standard_F16s_v2
100M	10k / 6-8k	500	200 GB	Standard_F16s_v2
200M	10k / 8k	100	200 GB	Standard_F16s_v2
200M	10k / 8k	500	250 GB	Standard_F16s_v2
>200M	ask	ask	ask	ask

Nextthink on a Single appliance:

Max devices	1000
Max complexity	500
Events	20M
Required Azure VM	Standard_F8s or Standard_DS4_v2

References:

<https://azure.microsoft.com/en-us/documentation/articles/virtual-machines-linux-sizes/>