
Recommended Hardware

400-600 User Count

jentü

BUILD A BETTER NETWORK

Jentu Server is a flexible platform that can run on any 64-bit x86 platform. The following outlines minimum and recommended configuration builds and potential machines that can be used to fulfill this purpose. You will need to work with your equipment supplier or with a value added reseller to

Item	Minimum	Recommended
Processor	8 Core or Dual 4 Core Xeon	16 Core or Dual 8 Core Xeon
Memory	192 GB	256 GB
OS Drive	1 drive	2 drives in RAID 1
Storage	SSD over 4+ drives	NVME over 4+ drives
Network	6 1GB NICs (4 bonded)	2x1GB, 4x10GB NICs (4 bonded)
Switch	4 1GB ports on contiguous fabric	4 10GB ports on contiguous fabric

While any sufficiently capable x86 64 bit system will work with Jentu, the following options from Dell and HPE can be used to complete your Jentu Server:

Tower

HPE ML110: <https://h20195.www2.hpe.com/v2/GetDocument.aspx?docname=a00021851enw>

HPE ML350: <https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00021852enw>

Dell Poweredge T440:

https://i.dell.com/sites/csdocuments/Shared-Content_data-Sheets_Documents/en/PowerEdge-T440-Spec-Sheet.pdf

Dell Poweredge T640:

https://i.dell.com/sites/csdocuments/Shared-Content_data-Sheets_Documents/en/PowerEdge-T640-Spec-Sheet.pdf

Rackmount

HPE ML350: <https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00021852enw>

HPE DL380: <https://h20195.www2.hpe.com/v2/GetDocument.aspx?docname=a00008180enw>

Dell Poweredge T440:

https://i.dell.com/sites/csdocuments/Shared-Content_data-Sheets_Documents/en/PowerEdge-T440-Spec-Sheet.pdf

Dell Poweredge T640:

https://i.dell.com/sites/csdocuments/Shared-Content_data-Sheets_Documents/en/PowerEdge-T640-Spec-Sheet.pdf