voxility

HPE ProLiant DL345 Gen11 (Epyc 9655P) 20-EDSFF

Supercharge your workloads with the newest high-end 96-core 5th Gen AMD EPYC processor connected to a 100 Gbps uplink! With 20 NVMe drives, unleash blistering storage speeds and over 600 TB of capacity — perfect for demanding tasks.

No Commitment - Price per Month
The price is for a full calendar month, regardless of how many days are within that month. You can request to cancel the service anytime ("no contract"), but the service will be terminated, regardless if it's used or not, in the last day of that month.

Prices does not include taxes

	Total
Monthly	**$804.11**
One-Time Setup	**$583.41**
Delivery in	

PRODUCT SPECIFICATIONS

The price includes the system described below. Components marked with ◯ can be replaced with others in the same category from Alternative Options list. Some options might not work if they are mixed together in this system

Good For	Compute&Storage	
Processor Model	AMD Epyc 9655P	
Processor Core	96 core, 192 threads	
Processor Cache	**4 MB cache/core** - 384 MB L3 Cache	
Processor Frequency	2.6 GHz, turbo up to 4.1 GHz	
Processor Technology	HPE Gen11 with 5th Generation AMD Epyc 9005 Series Processor	
System Score	Ranked 4th by PassMark in the Multithreaded CPU Server Benchmarks and 39th in the Sing...	
RAM Type	DDR5	
RAM Upgrade	The server features 12 memory channels, supporting configurations of up to 1,536 GB op...	
PCI Express Slots	Primary Riser card: Slot 1 used by Network Card Slot 2 PCIe 5.0 x16 full-height, half-length...	
'Data' Drives	**NVMe 5.0 x4 Drives** - up to 20 x 30 TB	
Data Drives NVMe Supported (Internal)	Server has 20 drive bays that support NVMe in the E3.S form factor.	
Ethernet Ports	Four 1GbE ports embedded on the motherboard via Broadcom BCM5719 Ethernet 1Gb 4...	
Remote Management	HPE iLO6 Advanced via dedicated Ethernet Management port. KVM Console over the Interne...	
Power Supply	2 x 1000W (full redundant) HPE Flex Slot Titanium Hot Plug Low Halogen Power sources wi...	
Power consumption	418W on average, 162W idle, 894W at maximum load with 768GB of memory, 10 NVM...	
Unit Size	2U rack form factor with a depth of 25.45" / 64.60cm	
Datacenter	Coresite LA2 in **Los Angeles**	1
Unit Size	2U rack form factor with a depth of 25.45" / 64.60cm	
RAM	128 GB ECC DDR5 running at 6400 MT/s	2
RAM Type	DDR5	
RAM Upgrade	The server features 12 memory channels, supporting configurations of up to 1,536 GB op...	
NVMe Datacenter	1 x 1.92 TB **Solidigm D7-PS1010** 2350k/150k IOPS, 14500/4100 MB/s, NVMe PCIe...	3
PCI Express Slots	Primary Riser card: Slot 1 used by Network Card Slot 2 PCIe 5.0 x16 full-height, half-length...	

Prices and Delivery Info valid at 2026-01-27.
Final price and delivery term might be different when order is placed. Voxility provides no guarantee about delivery or price prior the order is submitted on website.

PRODUCT SPECIFICATIONS (continued...)

Ethernet 100G Cards	1 x Intel E810 Ethernet Adapter with 2 x 100G QSFP28 Ports	4
Ethernet Ports	Four 1GbE ports embedded on the motherboard via Broadcom BCM5719 Ethernet 1Gb 4...	
Remote Management	Dedicated ILO Remote Management Port - A dedicated chip that controls the server even w...	5
Remote Management	HPE iLO6 Advanced via dedicated Ethernet Management port. KVM Console over the Interne...	
Connection Speed	100 Gbps	6
Operating System	Oracle Linux (free, CentOS replacement)	7
Backup with R1Soft	I don't need to backup this server using the datacenter backup services	8
SLA for Hardware	Standard SLA for Hardware - 'Replacement in 12 hours' Spare parts are available on site an...	9
SLA for Software	Standard SLA for Software - 'Works as expected' Unlimited number of requests for operatin...	10

Location

Colocation

Datacenter 1	Setup	Monthly
Datacenter: Coresite LA1 (One Wilshire)	-	+$119.38
Datacenter: Equinix DA3	-	+$22.37
Datacenter: iM Critical Miami	-	-$97.76
Datacenter: Equinix MI1 (formerly Terremark NA...	-	+$33.26
Datacenter: Coresite VA1	-	-$40.31

Colocation (continued...)

Datacenter (continued...) 1	Setup	Monthly
Datacenter: Equinix DC2	-	+$69.61
Datacenter: Equinix DC3	-	-$43.32
Datacenter: Equinix DC10	-	-$69.43
Datacenter: Customer Rented Cabinet	-	-$220.70

Hardware

RAM

RAM 2	Setup	Monthly
256 GB ECC DDR5 running at 6400 MT/s	+$93.60	+$93.60
384 GB ECC DDR5 running at 6400 MT/s (idea...	+$187.20	+$187.20
768 GB ECC DDR5 running at 6400 MT/s (idea...	+$468.00	+$468.00
1536 GB ECC DDR5 running at 6400 MT/s (ide...	+$1029.60	+$1029.60

'Data' NVMe Storage

NVMe Datacenter 3	Setup	Monthly
2 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$22.23	+$22.23
3 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$44.46	+$44.46
4 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$66.69	+$66.69
5 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$88.92	+$88.92
6 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$111.15	+$111.15
7 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$133.38	+$133.38
8 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$155.61	+$155.61
9 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSFF)	+$177.84	+$177.84
10 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$200.07	+$200.07
11 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$222.30	+$222.30
12 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$244.53	+$244.53
13 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$266.76	+$266.76
14 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$288.99	+$288.99
15 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$311.22	+$311.22
16 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$333.45	+$333.45
17 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$355.68	+$355.68
18 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$377.91	+$377.91
19 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$400.14	+$400.14

'Data' NVMe Storage (continued...)

NVMe Datacenter (continued...) 3	Setup	Monthly
20 x 1.92 TB Solidigm D7-PS1010 (E3.S EDSF...	+$422.37	+$422.37
1 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$67.86	+$67.86
2 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$157.95	+$157.95
3 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$248.04	+$248.04
4 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$338.13	+$338.13
5 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$428.22	+$428.22
6 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$518.31	+$518.31
7 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$608.40	+$608.40
8 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$698.49	+$698.49
9 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSFF)	+$788.58	+$788.58
10 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$878.67	+$878.67
11 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$968.76	+$968.76
12 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1058.85	+$1058.85
13 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1148.94	+$1148.94
14 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1239.03	+$1239.03
15 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1329.12	+$1329.12
16 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1419.21	+$1419.21
17 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1509.30	+$1509.30
18 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1599.39	+$1599.39
19 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1689.48	+$1689.48
20 x 7.68 TB Solidigm D7-PS1010 (E3.s EDSF...	+$1779.57	+$1779.57
1 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$336.96	+$336.96
2 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$696.15	+$696.15
3 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$1055.34	+$1055.34
4 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$1414.53	+$1414.53
5 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$1773.72	+$1773.72

Hardware (continued...)

'Data' NVMe Storage (continued...)

NVMe Datacenter (continued...) 3	Setup	Monthly
6 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$2132.91	+$2132.91
7 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$2492.10	+$2492.10
8 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$2851.29	+$2851.29
9 x 30.72 TB Solidigm D5-P5336 (E3.s EDSFF)	+$3210.48	+$3210.48
10 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$3569.67	+$3569.67
11 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$3928.86	+$3928.86
12 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$4288.05	+$4288.05
13 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$4647.24	+$4647.24
14 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$5006.43	+$5006.43
15 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$5365.62	+$5365.62

'Data' NVMe Storage (continued...)

NVMe Datacenter (continued...) 3	Setup	Monthly
16 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$5724.81	+$5724.81
17 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$6084.00	+$6084.00
18 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$6443.19	+$6443.19
19 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$6802.38	+$6802.38
20 x 30.72 TB Solidigm D5-P5336 (E3.s EDSF...	+$7161.57	+$7161.57

Software

Software

Operating System 7	Setup	Monthly
CentOS	-	-
Fedora	-	-
Debian	-	-
Ubuntu	-	-
FreeBSD	-	-
CloudLinux	-	+$12.85
Windows Server 2022 Standard (14 x 2-core li...	-	+$117.33
Windows Server 2022 Datacenter (14 x 2-core...	-	+$812.58
Windows Server 2019 Standard (14 x 2-core li...	-	+$117.33
Windows Server 2019 Datacenter (14 x 2-core...	-	+$812.58
Windows Server 2016 Standard (14 x 2-core li...	-	+$117.33
Windows Server 2016 Datacenter (14 x 2-core...	-	+$812.58
A different operating system	-	-

Software (continued...)

Control Panel Software	Setup	Monthly
cPanel / WHM running inside a virtual server (up ...	-	+$32.20
cPanel / WHM running inside 2 virtual servers (up.	-	+$64.40
cPanel / WHM running inside 3 virtual servers (up.	-	+$96.60
cPanel / WHM running inside 4 virtual servers (up.	-	+$128.80
cPanel / WHM running inside 5 virtual servers (up.	-	+$161.00

Backup

Backup with R1Soft 8	Setup	Monthly
Full Server Backup with R1Soft Software	-	+$6.00

Support

Software Support

SLA for Software 10	Setup	Monthly
Advisory SLA for Software	+$234.00	+$70.20
Expert SLA for Software	+$234.00	+$140.40
Ultimate SLA for Software	+$351.00	+$339.30