

# HPE ProLiant DL360 Gen10 (2xGold 6132) NVMe | SFF



### 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	\$659.84
One-Time Setup	\$0.00
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	2x Xeon Gold 6132
Processor Cache	1.37 MB cache/core - 2x 19.25 MB L3 Cache
Processor Core	28 core, 56 threads in total for both CPUs
Processor Frequency	2.6 GHz, turbo up to 3.7 GHz
Processor Technology	HPE Gen10 with Intel Xeon Scalable Processors (Cascade Lake platform)
System Score	Ranked 437th by PassMark in the Single Threaded Server Performance list
RAM	No RAM included in standard configuration
RAM Type	DDR4
RAM Upgrade	Up to 768 GB in this server configuration. Each CPU has 6 memory channels, each channel c...
Motherboard	HPE based on Intel C621 Series Chipset
PCI Express Slots	Primary Riser Slot 1 PCIe 3.0 x16 full-height, half-length Slot 2 PCIe 3.0 x8 half-height, hal...
'OS' Storage Controller	HPE Smart Array S100i SR Controller embedded on the motherboard. S100i supports SAT...
'OS' Drives	A dedicated SSD drive for the 'OS' (operating system) is available as a standard option. A seco...
'Data' Storage Controller	Optional. When not installed, 'Data' drives are connected to 'OS' Storage Controller
'Data' Drives	NVMe 4.0 x4 Drives - up to 10 x 15.36 TB NVMe 3.1 x4 Cards - up to 2 x 4 TB SATA3 S...
'Data' Drives Supported (Internal)	No Hard Drive included. Supports up to 10 hot-plug SFF (2.5") NVMe or up to 8 hot-plug SFF...
Data Drives NVMe Supported (Internal)	Server has 10 drive bays in which can be installed NVMe drives with U.2 connector. For ideal...
Ethernet Ports	Four 1GbE ports embedded on the motherboard, each at 2 Gbps full duplex; 8 Gbps aggreg...
Remote Management	HPiLo5 Advanced via dedicated Ethernet Management port. KVM Console over the Internet...
Power Supply	1 x 800W (full redundant) Flex Slot power sources with Platinum efficiency rating (up to 94...
Power consumption	175W on average, 66W idle, 417W at maximum load
Unit Size	1U rack form factor with a length of 27.83" / 70.07cm
Datacenter	Coresite LA2 in Los Angeles <span style="background-color: yellow; border-radius: 50%; padding: 0 2px;"> </span>

## PRODUCT SPECIFICATIONS (continued...)

Unit Size	1U rack form factor with a length of 27.83" / 70.07cm	
RAM	32 GB ECC DDR4 running at 2666 MHz	2
RAM	No RAM included in standard configuration	
RAM Type	DDR4	
RAM Upgrade	Up to 768 GB in this server configuration. Each CPU has 6 memory channels, each channel c...	
Drives for 'OS'	1 x 240 GB (or more) SATA3 SSD	3
'OS' Storage Controller	HPE Smart Array S100i SR Controller embedded on the motherboard. S100i supports SAT...	
'OS' Drives	A dedicated SSD drive for the 'OS' (operating system) is available as a standard option. A seco...	
Remote Management	Dedicated iLO Remote Management Port - A dedicated chip that controls the server even w...	4
Remote Management	HP iLo5 Advanced via dedicated Ethernet Management port. KVM Console over the Internet...	
Connection Speed	1 Gbps	5
Operating System	Oracle Linux (free, CentOS replacement)	6
Backup with R1Soft	I don't need to backup this server using the datacenter backup services	7
SLA for Hardware	Standard SLA for Hardware - 'Replacement in 12 hours' Spare parts are available on site an...	8
SLA for Software	Standard SLA for Software - 'Works as expected' Unlimited number of requests for operatin...	9
PCI Express Slots	Primary Riser Slot 1 PCIe 3.0 x16 full-height, half-length Slot 2 PCIe 3.0 x8 half-height, hal...	
'Data' Storage Controller	Optional. When not installed, 'Data' drives are connected to 'OS' Storage Controller	
'Data' Drives	<b>NVMe 4.0 x4 Drives</b> - up to 10 x 15.36 TB <b>NVMe 3.1 x4 Cards</b> - up to 2 x 4 TB <b>SATA3 S...</b>	
'Data' Drives Supported (Internal)	No Hard Drive included. Supports up to 10 hot-plug SFF (2.5") NVMe or up to 8 hot-plug SFF...	
Ethernet Ports	Four 1GbE ports embedded on the motherboard, each at 2 Gbps full duplex; 8 Gbps aggreg...	

## Location

### Colocation

Datacenter <b>1</b>	Setup	Monthly
Datacenter: Coresite LA1 (One Wilshire)	-	+\$57.47
Datacenter: Equinix DA3	-	-\$92.40
Datacenter: iM Critical Miami	-	-\$40.93
Datacenter: Equinix MI1 (formerly Terremark NA.	-	+\$13.93

### Colocation (continued...)

Datacenter (continued...) <b>1</b>	Setup	Monthly
Datacenter: Coresite VA1	-	-\$16.87
Datacenter: Equinix DC2	-	+\$29.14
Datacenter: Equinix DC10	-	-\$29.07
Datacenter: Customer Rented Cabinet	-	-\$92.40

## Hardware

### RAM

RAM <b>2</b>	Setup	Monthly
64 GB ECC DDR4 running at 2666 MHz for DL3...	-	+\$45.60
96 GB ECC DDR4 running at 2666 MHz for DL3...	-	+\$91.20
128 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$136.80
192 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$228.00
256 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$302.88
384 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$477.12
512 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$651.36
768 GB ECC DDR4 running at 2666 MHz for DL...	-	+\$999.84

### 'OS' Storage (continued...)

Drives for 'OS' <b>3</b>	Setup	Monthly
Drives for 'OS' <b>3</b>	Setup	Monthly
2 x 240 GB (or more) SATA3 SSD	-	+\$6.00

### 'Data' SSD/HDD Storage

RAID Controller for Internal Drives	Setup	Monthly
HPE RAID P408i-a Smart Array Mezzanine (2GB...	-	+\$41.00

### 'OS' Storage

# Hardware (continued...)

## 'Data' SSD/HDD Storage (continued...)

SSD Datacenter (SATA)	Setup	Monthly
1 x 240 GB SATA3 SSD Intel DC S3510	-	+\$10.50
2 x 240 GB SATA3 SSD Intel DC S3510	-	+\$21.00
3 x 240 GB SATA3 SSD Intel DC S3510	-	+\$31.50
4 x 240 GB SATA3 SSD Intel DC S3510	-	+\$42.00
5 x 240 GB SATA3 SSD Intel DC S3510	-	+\$52.50
6 x 240 GB SATA3 SSD Intel DC S3510	-	+\$63.00
7 x 240 GB SATA3 SSD Intel DC S3510	-	+\$73.50
8 x 240 GB SATA3 SSD Intel DC S3510	-	+\$84.00
1 x 480 GB SATA3 SSD Intel DC S3510	-	+\$21.00
2 x 480 GB SATA3 SSD Intel DC S3510	-	+\$42.00
3 x 480 GB SATA3 SSD Intel DC S3510	-	+\$63.00
4 x 480 GB SATA3 SSD Intel DC S3510	-	+\$84.00
5 x 480 GB SATA3 SSD Intel DC S3510	-	+\$105.00
6 x 480 GB SATA3 SSD Intel DC S3510	-	+\$126.00
7 x 480 GB SATA3 SSD Intel DC S3510	-	+\$147.00
8 x 480 GB SATA3 SSD Intel DC S3510	-	+\$168.00
1 x 480 GB SATA3 SSD Intel DC S3520	-	+\$21.00
2 x 480 GB SATA3 SSD Intel DC S3520	-	+\$42.00
3 x 480 GB SATA3 SSD Intel DC S3520	-	+\$63.00
4 x 480 GB SATA3 SSD Intel DC S3520	-	+\$84.00
5 x 480 GB SATA3 SSD Intel DC S3520	-	+\$105.00
6 x 480 GB SATA3 SSD Intel DC S3520	-	+\$126.00
7 x 480 GB SATA3 SSD Intel DC S3520	-	+\$147.00
8 x 480 GB SATA3 SSD Intel DC S3520	-	+\$168.00
1 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$21.00
2 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$41.00
3 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$62.00
4 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$82.00
5 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$103.00
6 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$123.00
7 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$144.00
8 x 480 GB SATA3 SSD Intel D3-S4510	-	+\$164.00
1 x 800 GB SATA3 SSD Intel DC S3510	-	+\$35.00
2 x 800 GB SATA3 SSD Intel DC S3510	-	+\$70.00
3 x 800 GB SATA3 SSD Intel DC S3510	-	+\$105.00
4 x 800 GB SATA3 SSD Intel DC S3510	-	+\$140.00
5 x 800 GB SATA3 SSD Intel DC S3510	-	+\$175.00
6 x 800 GB SATA3 SSD Intel DC S3510	-	+\$210.00
7 x 800 GB SATA3 SSD Intel DC S3510	-	+\$245.00
8 x 800 GB SATA3 SSD Intel DC S3510	-	+\$280.00
1 x 960 GB SATA3 SSD Intel DC S3520	-	+\$42.00
2 x 960 GB SATA3 SSD Intel DC S3520	-	+\$84.00
3 x 960 GB SATA3 SSD Intel DC S3520	-	+\$126.00
4 x 960 GB SATA3 SSD Intel DC S3520	-	+\$168.00
5 x 960 GB SATA3 SSD Intel DC S3520	-	+\$210.00
6 x 960 GB SATA3 SSD Intel DC S3520	-	+\$252.00
7 x 960 GB SATA3 SSD Intel DC S3520	-	+\$294.00
8 x 960 GB SATA3 SSD Intel DC S3520	-	+\$336.00
1 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$39.00
2 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$78.00

## 'Data' SSD/HDD Storage (continued...)

SSD Datacenter (SATA) (continued...)	Setup	Monthly
3 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$117.00
4 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$156.00
5 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$196.00
6 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$235.00
7 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$274.00
8 x 960 GB SATA3 SSD Intel D3-S4510	-	+\$313.00
1 x 1.92 TB SATA3 SSD Intel DC S4500	-	+\$84.00
2 x 1.92 TB SATA3 SSD Intel DC S4500	-	+\$168.00
3 x 1.92 TB SATA3 SSD Intel DC S4500	-	+\$252.00
4 x 1.92 TB SATA3 SSD Intel DC S4500	-	+\$336.00
1 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$76.00
2 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$153.00
3 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$229.00
4 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$306.00
5 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$382.00
6 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$458.00
7 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$535.00
8 x 1.92 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$611.00
1 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$149.00
2 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$298.00
3 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$447.00
4 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$596.00
5 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$746.00
6 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$895.00
7 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$1044.00
8 x 3.84 TB SATA3 SSD Intel D3-S4510 / D3-S.	-	+\$1193.00

## 'Data' NVMe Storage

NVMe Datacenter	Setup	Monthly
1 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$60.00
2 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$121.00
3 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$181.00
4 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$242.00
5 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$302.00
6 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$362.00
8 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$483.00
9 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$544.00
10 x 1.6 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$604.00
1 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$111.00
2 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$222.00
3 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$334.00
4 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$445.00
5 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$556.00
6 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$667.00
7 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$778.00
8 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$890.00
9 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$1001.00
10 x 3.2 TB NVMe PCIe 3.1 x4 2.5" Intel P4610	-	+\$1112.00
1 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7.	-	+\$91.00

# Hardware (continued...)

## 'Data' NVMe Storage (continued...)

NVMe Datacenter (continued...)	Setup	Monthly
2 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$182.00
3 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$273.00
4 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$364.00
5 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$455.00
6 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$546.00
7 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$637.00
8 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$728.00
9 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D7..	-	+\$819.00
10 x 7.68 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$910.00
1 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$180.00
2 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$360.00
3 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$540.00
4 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$720.00
5 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$900.00
6 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$1080.00
7 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$1260.00
8 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$1440.00
9 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm D..	-	+\$1620.00
10 x 15.36 TB NVMe PCIe 4.0 x4 2.5" Solidigm...	-	+\$1800.00

## 'Data' External Storage

Storage Boxes Connectivity	Setup	Monthly
External SAS/SATA port to connect one external...	-	-
External SAS/SATA ports to connect 2 external S..	-	-
External SAS/SATA ports to connect 3-4 externa..	-	-

## Network Cards

Ethernet 1G Cards	Setup	Monthly
1 x Intel Gigabit I350-T2 Server Adapter (2 x R)...	-	+\$13.00
2 x Intel Gigabit I350-T2 Server Adapter (2 x R)...	-	+\$26.00
1 x HP Gigabit 361T Ethernet Server Adapter (2..	-	+\$14.00
2 x HP Gigabit 361T Ethernet Server Adapter (2..	-	+\$28.00
1 x Intel Gigabit CT Desktop Adapter (1 x R)45)	-	+\$3.00
2 x Intel Gigabit CT Desktop Adapter (1 x R)45)	-	+\$6.00

# Connectivity

## Network Access

Connection Speed <span style="background-color: yellow; border-radius: 50%; padding: 2px;">5</span>	Setup	Monthly
2 Gbps (2 x 1 Gbps LACP)	-	+\$5.80
4 Gbps (4 x 1 Gbps LACP)	-	+\$23.20
10 Gbps	-	+\$34.80
20 Gbps (2 x 10 Gbps LACP)	-	+\$69.60
40 Gbps (4 x 10 Gbps LACP)	-	+\$139.20

## Network Cards (continued...)

Ethernet 10G Cards	Setup	Monthly
1 x Intel TenGigabit X520-DA2 Server Adapter,...	-	+\$28.90
2 x Intel TenGigabit X520-DA2 Server Adapter,...	-	+\$57.80
1 x Intel TenGigabit X710-DA4 Server Adapter,...	-	+\$41.00
2 x Intel TenGigabit X710-DA4 Server Adapter,...	-	+\$82.00
1 x Intel TenGigabit X722-DA4 Server Adapter,...	-	+\$49.00

Ethernet 40G Cards	Setup	Monthly
1 x Intel XL710-QDA2 Ethernet Server Adapter...	-	+\$46.50
2 x Intel XL710-QDA2 Ethernet Server Adapter...	-	+\$93.00

Ethernet 100G Cards	Setup	Monthly
1 x Silicom PE3100G2DQIR Ethernet Server Ad...	-	+\$106.40

## Other Server Hardware

TPM Microcontroller	Setup	Monthly
HPE Trusted Platform Module 2.0 (TPM)	+\$95.00	-

## Power Sources

Power Sources	Setup	Monthly
DL360/DL380/DL560 Gen10 800W AC Powe...	-	+\$9.00

## Network Access (continued...)

Connection Speed (continued...) <span style="background-color: yellow; border-radius: 50%; padding: 2px;">5</span>	Setup	Monthly
40 Gbps	-	+\$92.80
80 Gbps (2 x 40 Gbps LACP)	-	+\$174.00
100 Gbps	-	+\$336.40
200 Gbps (2 x 100 Gbps LACP)	-	+\$580.00

# Software

## Software

Operating System <b>6</b>	Setup	Monthly
CentOS	-	-
Fedora	-	-
Debian	-	-
Ubuntu	-	-
FreeBSD	-	-
CloudLinux	-	+\$12.85
Windows Server 2022 Standard (14 x 2-core li...	-	+\$116.32
Windows Server 2022 Datacenter (14 x 2-core...	-	+\$805.63
Windows Server 2019 Standard (14 x 2-core li...	-	+\$116.32
Windows Server 2019 Datacenter (14 x 2-core...	-	+\$805.63
Windows Server 2016 Standard (14 x 2-core li...	-	+\$116.32
Windows Server 2016 Datacenter (14 x 2-core...	-	+\$805.63
A different operating system	-	-

# Support

## Software Support

SLA for Software <b>9</b>	Setup	Monthly
Advisory SLA for Software	+\$232.00	+\$69.60
Expert SLA for Software	+\$232.00	+\$139.20
Ultimate SLA for Software	+\$348.00	+\$336.40

## 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 <b>7</b>	Setup	Monthly
Full Server Backup with R1Soft Software	-	+\$6.00