

Get a Quote

Overview

P06423-B21 is an HPE ProLiant DL380 Gen10 6130 2.1GHz 16-core 1P 64GB-R P408i-a 8SFF 800W RPS Performance Server.

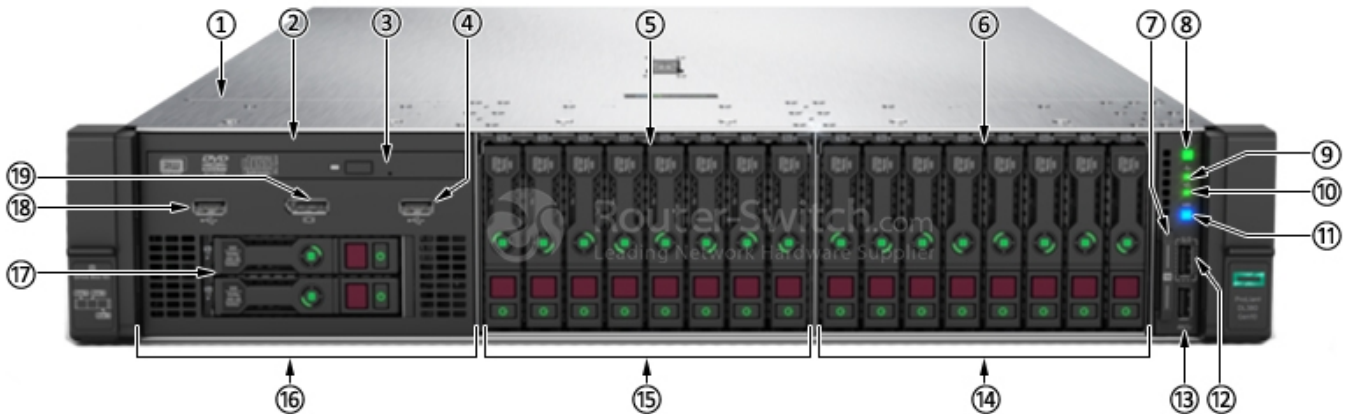
Quick Spec

Table 1 shows the quick spec.

SKU Number	P06423-B21
Model Name	HPE ProLiant DL380 Gen10 6130 2.1GHz 16-core 1P 64GB-R P408i-a 8SFF 800W RPS Performance Server
Chassis	8SFF
Processor	6130 (16 core, 2.1 GHz, 125W)
Number of Processors	One processor With standard heatsink
Memory	64 GB RDIMM 2R 2666 MT/s (2x 32 GB) NOTE: Runs at 2666 MT/s.
Network Controller	HPE 1Gb Ethernet 4-Port 331i Adapter
Storage Controller	P408i-a/2GB with Smart Storage Battery
PCIe Slots	3 PCIe: 2 x16, 1 x8
Power Supply	2x 800W
Fans	4 - Standard
Management	HPE iLO 5

Product Details

Figure 1 shows the Front View – SFF chassis with optional Universal Media bay with optical and 2 NVMe plus 16 NVMe shown.

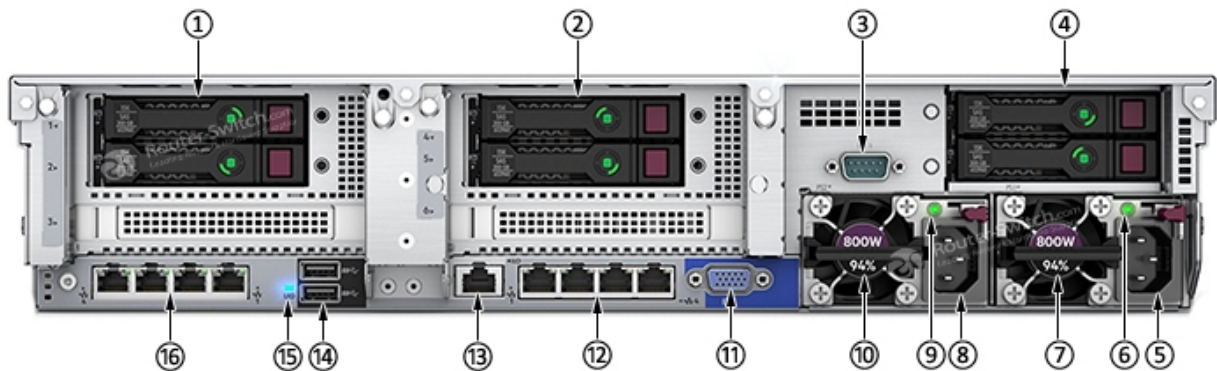


Note:

(1)	Quick removal access panel
(2)	Optional Universal Media bay. 2 USB 2.0 and Display port standard (8 SFF bay or 6 SFF+2NVMe or 8NVMe optional)

(3)	Optional Optical drive. Requires Universal Media bay
(4)	Optional USB 2.0 (via Universal Media Bay)
(5)	Drive Bay 2. NVMe shown (8 SFF, 6SFF+2NVMe or 8 NVMe PCIe SSD optional)
(6)	8 SFF Drive Cage Bay
(7)	Serial label pull tag
(8)	Power On/Standby button and system power LED button
(9)	Health LED
(10)	NIC status
(11)	UID button
(12)	iLO Front Service Port
(13)	USB 3.0
(14)	Box 3
(15)	Box 2
(16)	Box 1
(17)	Optional 2 SFF HDD, requires optional Universal Media bay
(18)	Optional USB 2.0 (via Universal Media Bay)
(19)	Optional front display port (Via Universal Media Bay)

Figure 2 shows the back view.



Note:

(1)	Primary Riser. PCI Slots (Slots 1-3 top to bottom, riser shipped standard, not shown), optional 2SFF rear drives
(2)	Secondary Riser. PCI Slots (Slots 4-6top to bottom, not shown, requires second riser card, and second processor). Showing optional 2 SFF rear
(3)	Optional serial port
(4)	Tertiary Riser (Slots 7-8). Optional rear 2 SFF HDD (supported in 24 SFF or 12 LFF front end)
(5)	Power supply Power connection
(6)	Power supply Power LED

(7)	HPE Flexible Slot Power Supply bay 1 (800W shown)
(8)	Power supply Power connection
(9)	Power supply Power LED
(10)	HPE Flexible Slot Power Supply bay 2 (800W shown)
(11)	VGA connector
(12)	Embedded 4 x 1GbE Network Adapter
(13)	Dedicated iLO management port
(14)	USB connectors 3.0 (2)
(15)	Unit ID LED
(16)	Optional FlexibleLOM ports (Shown: 4 x 1GbE)

Supported Hard Drives

Table 2 show the supported hard drives.

Model	Description
872475-B21	HPE 300GB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD
872477-B21	HPE 600GB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD
872479-B21	HPE 1.2TB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD
877776-B21	HPE 480GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD
872481-B21	HPE 1.8TB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty 512e Digitally Signed Firmware HDD

Compare to Similar item

Table 3 shows the comparison.

SKU Number	P06421-B21	P06422-B21	P06423-B21
Model Name	HPE ProLiant DL380 Gen10 4114 2.2GHz 10-core 1P 32GB-R P408i-a 8SFF 800W PS Performance Server	HPE ProLiant DL380 Gen10 5118 2.3GHz 12-core 1P 64GB-R P408i-a 8SFF 800W RPS Performance Server	HPE ProLiant DL380 Gen10 6130 2.1GHz 16-core 1P 64GB-R P408i-a 8SFF 800W RPS Performance Server
Chassis	8SFF	8SFF	8SFF
Processor	4114 (10 core, 2.2 GHz, 85W)	5118 (12 core, 2.3 GHz, 105W)	6130 (16 core, 2.1 GHz, 125W)
Number of Processors	One processor With standard heatsink	One processor With standard heatsink	One processor With standard heatsink
Memory	32 GB RDIMM 2R 2666 MT/s (1x 32 GB) NOTE: Runs at 2400 MT/s due to processor limitation.	64 GB RDIMM 2R 2666 MT/s (2x 32 GB) NOTE: Runs at 2400 MT/s due to processor limitation.	64 GB RDIMM 2R 2666 MT/s (2x 32 GB) NOTE: Runs at 2666 MT/s.
Network Controller	HPE 1Gb Ethernet 4-Port 331i Adapter	HPE 1Gb Ethernet 4-Port 331i Adapter	HPE 1Gb Ethernet 4-Port 331i Adapter
Storage Controller	P408i-a/2GB with Smart Storage Battery	P408i-a/2GB with Smart Storage Battery	P408i-a/2GB with Smart Storage Battery
PCIe Slots	3 PCIe: 2 x16, 1 x8	3 PCIe: 2 x16, 1 x8	3 PCIe: 2 x16, 1 x8
Power Supply	1x 800W	2x 800W	2x 800W
Fans	4 - Standard	4 - Standard	4 - Standard
Management	HPE iLO 5	HPE iLO 5	HPE iLO 5

Get More Information

Do you have any question about the P06423-B21?

Contact us now via [Live Chat](#) or sales@router-switch.com.

Specification

P06423-B21 Specification	
Model Name	HPE ProLiant DL380 Gen10 6130 2.1GHz 16-core 1P 64GB-R P408i-a 8SFF 800W RPS Performance Server
Chassis	8SFF
Processor	6130 (16 core, 2.1 GHz, 125W)
Number of Processors	One processor With standard heatsink
Memory	64 GB RDIMM 2R 2666 MT/s (2x 32 GB) NOTE: Runs at 2666 MT/s.
Network Controller	HPE 1Gb Ethernet 4-Port 331i Adapter
Storage Controller	P408i-a/2GB with Smart Storage Battery
Hard Drive	None included
Optical Drive	None included
PCIe Slots	3 PCIe: 2 x16, 1 x8
Power Supply	2x 800W
Fans	4 - Standard
Management	HPE iLO 5
Rail Kit	SFF Easy Install with CMA
Energy Star	Energy Star 2.1
Form Factor	2U Rack
Dimensions	8.73 x 44.54 x 67.94 cm 3.44 x 17.54 x 26.75 in

Want to Buy

[Order Now](#)

[Get a Quote](#)

Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of [Cisco](#), [Huawei](#), [HPE](#), [Dell](#), [Hikvision](#), [Juniper](#), [Fortinet](#), etc.



200+

Countries we Sold

18,000+

Customers Trusted

\$20,000,000

Inventory Available

50%-98%

Off Global List Price

100%

Safe Online Shopping

Contact Us

- Tel: +1-626-655-0998 (USA) +852-3050-1066 / +852-3174-6166
- Fax: +852-3050-1066 (Hong Kong)
- Email: sales@router-switch.com