



## HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12?core 1P 32GB?R MR416i?p NC 8SFF 800W PS Server – P55246-B21

### Description

#### **HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12?core 1P 32GB?R MR416i?p NC 8SFF 800W PS Server – P55246-B21**

Do your servers need increased performance in storage, compute, or expansion? The HPE ProLiant DL380 Gen10 Plus server is adaptable for diverse workloads and environments, providing you with the right balance of expandability and scalability. Designed for supreme versatility and resiliency, this 2U/2P platform is capable for deployment in multiple environments, built on 3rd Generation Intel® Xeon® Scalable Processors, and backed by a comprehensive warranty. Equipped with PCIe Gen4 capabilities, the HPE ProLiant DL380 Gen10 Plus server offers improved data transfer rates and higher networking speeds.



HPE ProLiant DL380 Gen10 Plus server with one Intel® Xeon® Scalable 4310 processor, 64 GB dual rank memory, MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller with HPE 96W Smart Storage Lithium-ion Battery with 145 mm Cable, eight small form factor drive bays, two 480 GB SATA SSD, six maximum performance fans, two 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply, and a 3/3/3 warranty Supports 3rd Generation Intel® Xeon® Scalable Processors. Support for PCIe Gen4, resulting in improved bandwidth and throughput. Support for industry-standard OCP 3.0 Network Adapters. Support for Trimodal (NVMe/SAS/SATA) HPE Smart Array controllers.



## Built for Some of the Most Demanding Workloads

- The HPE ProLiant DL380 Gen10 Plus server is built with foundational intelligence to transform IT with insights that enhance workload performance,

placement, and efficiency, delivering better outcomes faster.

- Provide real-time operational feedback on server performance and recommendations for fine-tuning BIOS settings to customize for changing business needs.



## 360-degree Holistic Security

- The HPE ProLiant DL380 Gen10 Plus server provides an enhanced, holistic, 360-degree view to security that begins in the manufacturing supply

chain and concludes with a safeguarded, end-of-life decommissioning.

- HPE ProLiant security begins with the corruption-free manufacture of the server and auditing the integrity of every component – hardware and firmware –

to provide verification that the server begins its lifecycle uncompromised through the supply chain.

- HPE ProLiant servers provide rapid detection of a security-compromised server, even to the point of not allowing it to boot, verify containment of

malicious code, and protect healthy servers.

- HPE ProLiant servers provide automated recovery from a security event, including restoration of

validated firmware, and facilitating recovery of

operating system, application and data connections, providing the fastest path to bring a server back online and into normal operations.

- When it's time to retire or repurpose an HPE ProLiant server, one button secure erase speeds and simplifies the complete removal of passwords,

configuration settings and data, preventing inadvertent access to previously secured information.



## Intelligent Management Automation

- The HPE ProLiant DL380 Gen10 Plus server simplifies and automates management tasks, establishing a solid foundation for an open,

hybrid cloud platform enabled by composability.

- Embedded in HPE servers, HPE Integrated Lights-Out (iLO) is an exclusive core intelligence that monitors server status, providing the means for reporting,

ongoing management, service alerting, and local or remote management to quickly identify and resolve issues.

- Automation and software defined control reduces time spent on provisioning and maintenance, as well as reduces deployment times from weeks to mere days.



## Available in an As-a-Service Experience

- The HPE ProLiant DL380 Gen10 Plus server is supported by HPE GreenLake to simplify IT infrastructure management across your entire hybrid estate.

With 24x7 monitoring and management, our experts do the heavy lifting to manage your environment with services built into consumption-based solutions.

- Hewlett Packard Enterprise provides customers choice in how they acquire and consume IT beyond traditional financing and leasing, offering options

that free trapped capital, accelerate infrastructure updates, and provide on-premises pay-per-use consumption with HPE GreenLake.

Looking for a high-efficiency power supply? Explore the [HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit](#) (P03178-B21) available now at Supertech Computer Trading LLC.

Supertech Web Store