Technical Specifications

Brand	Hewlett-Packard Enterprise (HPE)
Model	**HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server**
Processor	**Intel Xeon E-2434 3.4GHz 4-core 55W FIO Processor for HPE**
No. of Processor	01 (One)
CPU frequency	3.4 GHz
Cores	04 (Four) Cores per processor
Cache Memory	12MB L3 Cache Per Processor
Chipset	Intel® C262 Chipset
Memory (RAM)	**HPE 16GB (1x16GB) Single Rank x8 DDR5-4800 CAS-40-39-39 Unbuffered Standard Memory Kit, up to 4 DIMM slots available for higher Memory capacity (64GB)**
Memory Protection	ECC (Error-correcting code)
Network Controller (LAN)	HPE Ethernet 1Gb 2-port 332i Adapter (total 2-ports)
Storage Controller	HPE Intel® VROC SATA SW RAID (Supports RAID level RAID 0,1,5,10. SATA)
Internal Input Device (ODD)	HPE 9.5mm SATA DVD-RW Optical Drive
Internal Storage Devices (HDD)	**2xHPE 1TB SATA 6G Business Critical 7.2K LFF HDD**
Maximum Internal Storage Capacity	(4) Non-hot Plug LFF SATA HDD bays; Maximum 16TB (4 x 4TB) internal Storage Capacity
Expansion Slots (PCI)	04 (four) PCI Expansion Slots
Power Supply	HPE ML30 Gen10 Plus 350W FIO Power Supply Kit (Non- redundant)
System Fans (cooling)	One (1) Non-hot plug, Non-redundant system fan
ILO for Remote Management	HPE iLO Advanced 1-server License with 3yr Support on iLO Licensed Features
Interfaces (I/O)	1xVideo (rear), 2xNetwork RJ-45 Ethernet (1 shared for HP Integrated Lights-Out), 1xMicro SD slot (internal), 6xUSB 3.0 Ports (4 front, 2 rear) 4xUSB 2.0 Ports (2 rear, 1 internal standard USB, 1 internal USB header)
Operating Systems and Virtualization Software Support	Microsoft Windows Server VMware ESXi Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) Canonical Ubuntu

Industry Standard Compliance	ACPI 2.0b Compliant PCIe 3.0 Compliant PXE Support WOL Support Microsoft® Logo certifications USB 2.0/3.0 Support
Graphics	Integrated Matrox G200 video standard
Form Factor	4U Tower
Embedded Management	HPE Integrated Lights-Out (HPE iLO), iLO Advanced (option) UEFI RESTful API Intelligent Provisioning Embedded Remote Support
Security	Power-on password Setup password Power switch security Administrator's password
Keyboard & Mouse	HPE USB AP/INTL Keyboard/Mouse Kit
Warranty	HPE 3Y Tech Care Basic Service