



Hewlett Packard
Enterprise

HPE ProLiant RL300 Gen11



Model	ProLiant RL300 Gen11
Form Factor	1U Rackmount
Processors	1 x Ampere® Altra® or Ampere® Altra® Max 80 or 128 cores, 3.0GHz frequency Up to 250W TDP
Memory	8 channels per processor, 2 DIMMs per channel Total: 16 x DDR4-3200 DIMM slots
PCIe Expansion	1 x PCIe 4.0 x16 FHFL single-wide slot 1 x PCIe 4.0 x16 FHHL single-wide slot
Storage Configuration	Optional A. 8 x 2.5" NVMe B. 10 x 2.5" NVMe Fixed 2 x M.2 NVMe
OCP NIC	2 x PCIe 4.0 x16 OCP 3.0 slots
Network Interface	1 x RJ45 1GBE iLO Management, 1 x USB 3.2 port (front), 2 x USB 3.1 (rear), 1 x VGA
Power Supply	1+1 HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply
Security	TPM 2.0, chassis intrusion detection
System Management	HPE Integrated Lights-Out (HPE iLO), OpenBMC
Supported OS	Red Hat 9.2-9.x, Ubuntu 22.05 LTS
Firmware Support	UEFI, BMC: OpenBMC
BMC	HPE Integrated Lights-Out (HPE iLO), OpenBMC
Dimensions	19.00" (W) x 1.69" (H) x 28.07" (D) 482.6mm x 42.9mm x 713.0mm

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