



## HPE ProLiant RL300 Gen11 for GPU-Free AI Inference



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

Learn more: <https://amperecomputing.com>