DELL Technologies

Dell PowerEdge XR vs. HPE ProLiant

Dell PowerEdge XR11 & XR12

Designed for range of Edge workload environments
Greater range and choice of internal storage options to support diverse workloads.

Power supply choice
800W or 1400W option for consistent power & operations.

Industry-leading management features & scalability
Makes available storage and network management of up to 8000 nodes allowing your business to dynamically grow.

LAN on motherboard-enabled (LOM)
No separate NIC and PCIe slot required.

MIL STD Tested; built to withstand harsh environments and extreme temperatures.
Functional in -5ºC to 55ºC.

HPE ProLiant DL 110 Gen10 Plus

Telco RAN-limited
Less capable in non-Telco work environments due to storage, graphics, and PCIe Card slot constraints.

Singular power supply
Only offers 700W power supply limiting optionality for scaling up.

Management of fewer devices
Singular server, standard or advanced, manages only up to 1,024 objects.

No direct network connectivity on device
Network adaptor consumes limited PCIe slot, inhibiting LOM capability.

NEBS Level 3 Certified with more narrow temperature range.
Extended Ambient Functional Temperature from 5ºC to 40ºC/45ºC.