

VMware vSphere 8 Enterprise Plus

SKU: vmware-vsphere-8 · Brand: VMware by Broadcom · Category: Virtualization · Family: vSphere · Type: Server virtualization platform

Overview

The industry-standard hypervisor platform — vMotion, HA and DRS turn commodity servers into a resilient, self-balancing virtualization fabric ready for containers.

Specifications

Licensing	Per-core subscription (16-core minimum/CPU)
Hypervisor	ESXi 8 with DPU acceleration (Project Monterey)
Features	vMotion, HA, DRS, vSAN-ready, vSphere Tanzu
Scale	Up to 96 hosts / 8,000 VMs per cluster
Management	vCenter Server 8, vSphere Client
Integration	NSX, vSAN, Aria Operations
Security	vTPM, secure boot, encrypted vMotion
Support	24×7 production (SnS)

Key Highlights

- vMotion — live VM migration, zero downtime
- DRS balances load automatically
- HA restarts VMs on host failure
- Tanzu runs Kubernetes natively

Specification values per manufacturer documentation · issued by Digital Equipment Ltd. · generated 14 September 2026. Referenced SKU vmware-vsphere-8.