



Power your business at the edge with HPE ProLiant DL145 Gen11 server



Creating new advantages at the edge

Compact, tough, and flexible, the HPE ProLiant DL145 Gen11 server, powered by AMD EPYC™ 8004 Series processors, delivers exceptional performance for your business apps and AI initiatives. Providing a range of energy-efficient CPUs—from 8 cores up to 64 cores—this reliable, single-processor, intentionally designed edge server balances affordability with flexibility to support GPUs for AI workloads.

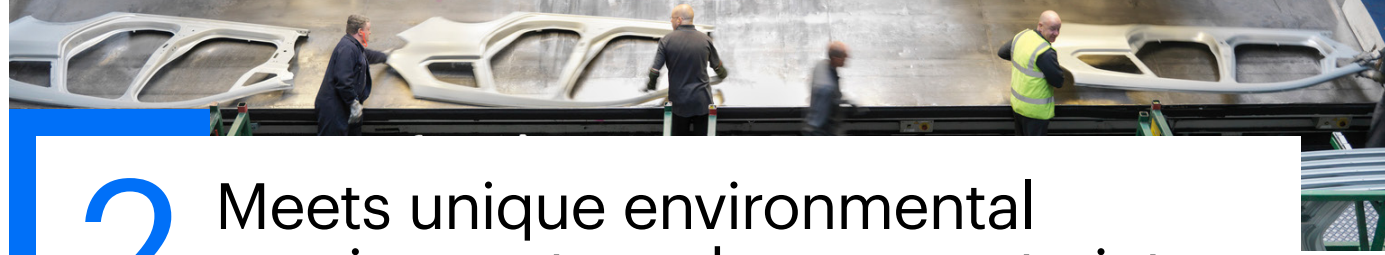
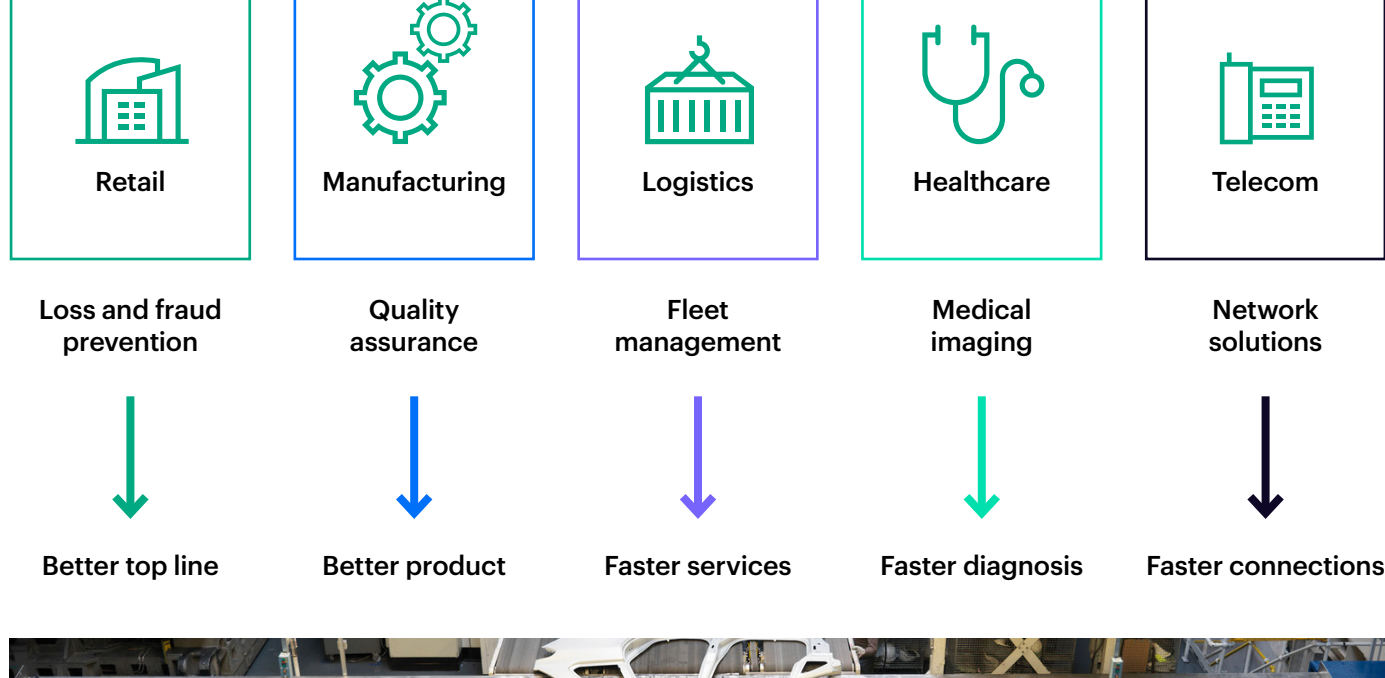
Five reasons

to choose HPE and AMD at the edge



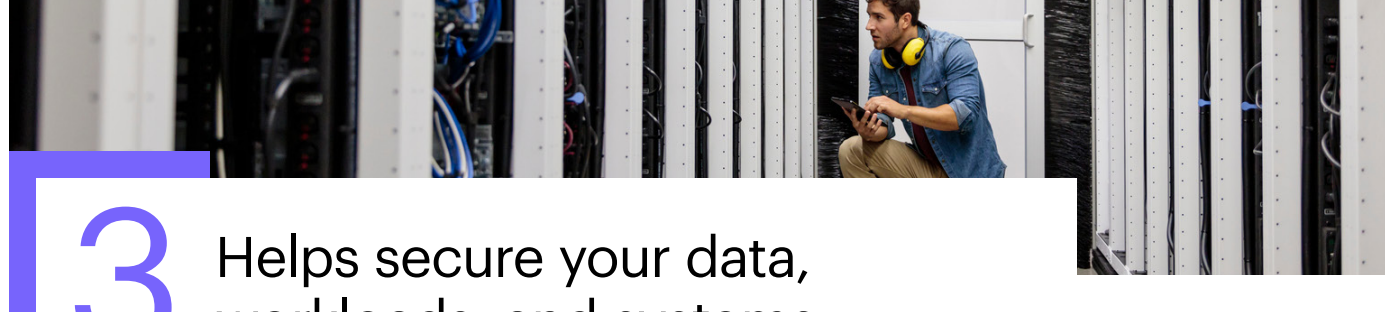
1 Transforms business operations at the edge

Deploy purpose-built solutions at the edge to enable high productivity and actionable insight for better business outcomes.



2 Meets unique environmental requirements and space restraints at the edge

- ✓ Integrated security features
- ✓ With configurable TDP as low as 70W, low-power, air-cooled systems provide quiet operation catering to nontraditional retail, healthcare, and finance deployments
- ✓ Compact design: measures 15 inches wide and 16 inches deep
- ✓ Flexible mounting: deck, wall, and rack as standard options
- ✓ Built-in air filtration absorbance for dusty edge locations
- ✓ Temperature-tolerant, ranging from -5°C to 55°C



3 Helps secure your data, workloads, and systems

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| <ul style="list-style-type: none"> ✓ Industry-leading security innovation ✓ Helping secure data from the moment the server is plugged in and authenticated | <ul style="list-style-type: none"> ✓ Multilayered built-in security features help protect your data and your applications <ul style="list-style-type: none"> • AMD Infinity Guard¹ • AMD Secure Process • Silicon root of trust from HPE • HPE iLO 6 • iDevID • Platform certificates • TPM 2.0 | <ul style="list-style-type: none"> ✓ Physical security for edge locations <ul style="list-style-type: none"> • Chassis intrusion kit • Bezel lock • Kensington lock |
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4 Powers and protects your core business apps with enterprise-grade compute

- ✓ Virtualize your workloads to maximize investment and flexibility with up to 128 virtual machines on a single server
- ✓ Enhance business uptime with optional clustering
- ✓ Reduce networking costs and speed insights with on-site data processing



5 Reduces complexity of a distributed compute environment through remote management

- ✓ Enterprise-grade security of HPE iLO with ease and speed of automated deployment.
- ✓ HPE Compute Ops Management delivers secure cloud-based remote control so IT teams can monitor, update, and troubleshoot systems.
- ✓ Global map view provides health and security status with intelligence through predictive AI-driven insights.
- ✓ Save time with proactive and predictive automation of server lifecycle tasks.

¹GD-183A: AMD Infinity Guard features vary by EPYC processor generations and/or series. Infinity Guard security features must be enabled by server OEMs and/or cloud service providers to operate. Check with your OEM or provider to confirm support of these features. Learn more about Infinity Guard at [AMD.com/en/products/processors/server/epyc/infinity-guard.html](https://www.amd.com/en/products/processors/server/epyc/infinity-guard.html).