



Secure Edge Data Center

Enterprise Computing at the Edge


**Hewlett Packard
Enterprise**



ABB

Key facts

- Turnkey edge data center solution
- Made for harsh industrial environments
- Very flexible and scalable
- Small footprint
- Factory integrated, low installation costs

The combined competence and capabilities of three market leaders

Increasing the efficiency and flexibility of core industrial operations requires digital solutions to process and analyze data close to where the work is done. The goal is to turn this data into actionable insights by combining OT and IT functionality, and run it all in a secure, reliable and standardized environment.

The HPE Secure Edge Data Center provides complete enterprise-class data-center functionality with the footprint of a standard IT rack. Designed to operate in tough industries, it's IP55 compliant, very flexible and scalable, and it adapts to your specific needs.



Secure Edge Data Center Specifications

| | | | |
|--------------------------------------|------------------|-------------------|-------------------|
| Infrastructure redundancy | 1N | 1N | 1N |
| IT cooling capacity | 5 kW | 10 kW | 20 kW |
| Number of enclosures | 1 | 1 | 1 |
| Usable space | 40 U | 38 U | 29 U |
| UPS autonomy time (full load) | 7 min | 9 min | 5 min |
| Environmental monitoring | Yes | Yes | Yes |
| Fire detection | Yes | Yes | Yes |
| Fire Suppression Novec™ 1230 | Yes | Yes | Yes |
| Dimensions (with casters) | 800x1200x2250 mm | 1100x1200x2250 mm | 1100x1200x2250 mm |

Redundant Infrastructure Configurations

Install 2N infrastructure with continuous cooling in case of power outages for additional peace of mind.

Secure Edge Data Center for critical environments

| | | | |
|----------------------------------|------------------|-------------------|-------------------|
| Infrastructure redundancy | 2N | 2N | 2N |
| International protection | IP55 | IP55 | IP55 |
| IT cooling capacity | 5 kW | 10 kW | 20 kW |
| Number of enclosures | 1 | 2 | 2 |
| Usable space | 32 U | 63 U | 42 U |
| Dimensions (with casters) | 800x1200x2250 mm | 2200x1200x2250 mm | 2200x1200x2250 mm |