



# Essential IT for SMBs: light demand

Empowering small businesses with efficient  
and scalable solutions



**The HPE Small Office Deployment solution for light use, comprised of the MicroServer Gen 11 server, Instant On 1430 switch, and AP21 access point, is designed to empower SMBs with the technology they need to succeed.**

## Introduction

Small and medium-sized businesses (SMBs) are full of potential and opportunities for growth. However, they often face unique challenges when deploying technology. Limited resources, budget constraints, and the need for reliable and scalable solutions can make it difficult to find the right infrastructure to support business operations. That's where the Small Office Deployment solution comes in: designed specifically for small businesses with light IT demands, these IT essentials provide the ideal mix of performance, simplicity, security, and cost-effectiveness.

## Key benefits

The HPE Small Office Deployment solution is designed to meet the unique needs of small and medium businesses, enabling them to operate efficiently and effectively without a dedicated IT department. The HPE Small Office Deployment solution is ideal for SMBs because it is:

- **Easy to use:** simple to deploy and manage, even for those without technical expertise
- **Scalable:** as your business grows, HPE solutions can scale with you, providing the flexibility to add more resources and capabilities as needed
- **Cost-effective:** enterprise-level performance without breaking the bank
- **Reliable:** ensure business operations run smoothly with minimal downtime, helping to maintain productivity and increase customer satisfaction
- **Support:** get the assistance you need when you encounter issues or have questions

The HPE Small Office Deployment solution is versatile and suitable for various use cases. Below are three scenarios where HPE's MicroServer Gen 11, paired with Instant On networking, can make a significant difference.

## Industry examples

### Retail store

Small retail stores need a reliable and secure IT infrastructure to efficiently manage inventory, process transactions, and connect multiple devices such as point-of-sale (POS) systems, tablets, and security cameras.

The HPE MicroServer Gen 11 provides the necessary compute power to run inventory management software and securely store data. The Instant On Secure Gateways assist in securely transmitting transactions over the Internet, while the Instant On 1430 switches provide hassle-free deployment for wired devices. Add Instant On AP21 access points to provide robust and reliable Wi-Fi coverage throughout the store, enabling smooth operations and enhancing customer experience.





HPE Networking Instant On  
Access Point AP21

HPE Networking Instant On  
Switch Series 1430

HPE MicroServer Gen 11

HPE Networking Instant On  
Secure Gateway SG1004

### Construction and repair shops

Car repair shops and construction businesses need a reliable IT system to manage customer records, schedule appointments, and provide secure Internet for multiple devices, including diagnostic tools, tablets, and payment systems.

The HPE MicroServer Gen 11 acts as a central hub for storing and accessing customer data, appointment schedules, and service records. The Instant On 1430 switch ensures efficient connectivity between diagnostic tools and other devices, while the Instant On AP21 access point provides strong and secure Wi-Fi coverage, enhancing operations and service delivery.

### Freelance work

Freelancers need a reliable and efficient way to manage client records, manage project files, and provide secure Internet access for multiple devices, including laptops, tablets, and smartphones.

The HPE MicroServer Gen 11 offers reliable performance to run essential business applications and to store project files securely. The VPN feature of the Instant On Secure Gateways enhances security when uploading files to a central location, while the Instant On 1430 switch provides seamless connectivity between devices. Additionally, the Instant On AP21 access point provides comprehensive Wi-Fi coverage, allowing freelancers to work efficiently from a smart workplace or a small office.

## Summary

The HPE Small Office Deployment solution for light use, comprised of the MicroServer Gen 11 server, Instant On 1430 switch, and AP21 access point, is designed to empower SMBs with the technology they need to succeed. By offering ease of use, scalability, cost-effectiveness, reliability, and excellent support, small businesses can focus on growth and innovation without worrying about their IT infrastructure. Whether you run a retail store, manage a trade shop, or need a robust office network, HPE has the ideal solution to meet your needs.

For more information, please contact our sales team or visit our website.