HPE aruba networking

Products and solutions brochure

For enterprise and commercial markets

HPE GreenLake

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Introduction

HPE Aruba Networking believes that the most dynamic customer experiences happen at the edge. Our mission is to deliver innovative solutions that harness the power of the edge to create support for the mission and drive positive outcomes for our customers—from the edge to the data center. For more info, simply contact your dedicated sales team or let us know and we'll reach out to you.

Access points

With Wi-Fi access points (APs) from HPE Aruba Networking, enterprise IT teams can boost IT, user, and IoT experiences with broad enterprise connectivity options that are security centric, AI powered, and go beyond the standard to deliver cutting-edge performance and intelligence. Our broad portfolio of Wi-Fi Alliance-certified APs are backed by a limited lifetime warranty.

HPE Aruba Networking Wi-Fi APs include but are not limited to:

- Support for Wi-Fi 7 certification and features such as multiuser OFDMA and MU-MIMO
- State of the art access security through WPA3 and Enhanced Open Wi-Fi standards
- IoT convergence with platform support for Wi-Fi, Bluetooth, Zigbee, and third-party USB connectivity options
- Hardware-based interference filtering for cellular and IoT wireless signals using advanced cellular and IoT coexistence (ACC and AIC)
- Dynamic application prioritization using Wi-Fi 7 access points
- Wi-Fi 7, Wi-Fi 6E, and Wi-Fi 6 access points support fine time measurement (FTM) for increased location accuracy
- Operation in network environments with reduced PoE availability through Intelligent Power Monitoring (IPM)
- Model variants are optimized for ceiling, wall, desktop, and outdoor environments
- Access to HPE Aruba Networking Wi-Fi software capabilities, including HPE Aruba Networking AirMatch, HPE Aruba Networking Air Pass, HPE Aruba Networking ClientMatch, dynamic segmentation, Policy Enforcement Firewall, and fast roaming when used with the appropriate network services platforms
- Desktop form factors are hardware and software optimized to provide additional SD-WAN functionality for microbranch environments

Campus access points

HPE Aruba Networking 750 Series Campus Access Points

- AI-powered Wi-Fi 7 access points ideal for the most demanding enterprise, healthcare, LPV, education, retail, and industrial IoT deployments.
- Three 4x4 MIMO radios provide comprehensive tri-band coverage across 2.4 GHz, 5 GHz, and 6 GHz for up to 18.7 Gbps maximum aggregate data rate.
- High availability with dual 10 Gbps wired ports for redundant Ethernet and power, as well as the ability to combine (sum) power from both ports.
- High density IoT support with two integrated [1] Bluetooth 5.4 and 802.15.4 radios for Zigbee support and two USB port extensions.
- Built-in GNSS receiver, barometric pressure sensor, and intelligent software enable Access Points to self locate and act as reference points for accurate indoor location measurements.
- Patented Ultra Tri-band (UTB) filtering enhances use of 5 GHz and 6 GHz bands.

HPE Aruba Networking 730 Series Campus Access Points

- High-capacity Wi-Fi 7 AP with 6 GHz support, up to 14.4 Gbps combined data rate, and dual IoT radios and USB ports
- Wi-Fi 7 (802.11be) brings multi-link operation (MLO) for channel aggregation and 4K QAM for higher throughput and lower latency
- Enables the 6 GHz band to more than double the available capacity
- Comprehensive tri-band coverage across 2.4 GHz, 5 GHz, and 6 GHz to deliver 9.3 Gbps maximum tri-band aggregate data rate
- Capable of up to 14.4 Gbps maximum aggregate data rate using optional dual 5 GHz and 6 GHz radio modes
- Up to three 320 MHz channels in 6 GHz support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- Patented Ultra Tri-Band (UTB) filtering enables 5 GHz and 6 GHz to operate without restrictions or interference

HPE Aruba Networking 650 Series Campus Access Points

High performance Wi-Fi 6E AP designed to take advantage of the 6 GHz band, which translates into far greater speeds, wider channels, and less interference to future proof your investment

- Comprehensive tri-band coverage across 2.4 GHz, 5 GHz, and 6 GHz to deliver up to 7.8 Gbps combined peak data rate
- 4x4 MIMO radios to deliver peak performance and increased capacity using MU-MIMO and OFDMA (uplink and downlink for both)
- Up to seven 160 MHz channels in 6 GHz support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- Unique ultra tri-band filtering enables 5 GHz and 6 GHz to operate without restrictions or interference
- High availability with configurable 5 Gbps dual Ethernet ports for hitless failover of Ethernet and power
- Built-in GPS receivers fine time measurement ranging, and intelligent software enable APs to automatically locate themselves and serve as reference points for accurate indoor location measurements
- AP-655 model includes integrated downtilt omnidirectional antennas

HPE Aruba Networking 630 Series Campus Access Points

- Comprehensive tri-band coverage across 2.4 GHz, 5 GHz, and 6 GHz
- 3.9 Gbps maximum aggregate data rate
- Up to seven 160 MHz channels to better support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- Unique ultra tri-band filtering enables 5 GHz and 6 GHz channels to operate without restrictions or interference
- High availability with 2.5 Gbps dual Ethernet port for hitless failover of Ethernet and power
- Built-in GPS receivers, fine time measurement ranging, and intelligent software enable APs to automatically locate themselves and serve as reference points for accurate indoor location measurements
- AP-635 model includes integrated downtilt omnidirectional antennas

HPE Aruba Networking 610 Series Campus Access Points

Compact Wi-Fi 6E AP designed to take advantage of the 6 GHz band, which translates into far greater speeds, wider channels, and less interference

- Enables the 6 GHz band to more than double the available capacity
- Features two radios that can be tuned to any two of the three available spectrum bands (2.4, 5, 6 GHz) and can provide full Wi-Fi 6E coverage in a multi-AP environment
- 3.6 Gbps maximum aggregate data rate (with 5 GHz + 6 GHz)
- Up to seven 160 MHz channels to better support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- 2.5 Gbps Ethernet port
- Built-in GPS receivers, fine time measurement ranging, and intelligent software enable APs to automatically locate themselves and serve as reference points for accurate indoor location measurements
- AP-615 model includes integrated downtilt omnidirectional antennas

HPE Aruba Networking 550 Series Campus Access Points

High performance Wi-Fi 6 AP designed for environments such as large indoor locations, indoor warehouse facilities and high-density locations

- Maximum combined data rate of 6 Gbps (HE80/HE40) and up to 1024 clients per radio
- Cost-effective connectivity for devices using Wi-Fi, Bluetooth 5, and Zigbee
- AP-555 includes eight integrated downtilt omnidirectional internal antennas

HPE Aruba Networking 530 Series Campus Access Points

High-end Wi-Fi 6 APs designed for environments such as training and meeting facilities, hospitals, and larger office spaces

- Maximum data rate of 3.55 Gbps aggregate (HE80/HE40) and up to 1024 clients per radio
- AP-535 includes integrated downtilt omnidirectional internal antennas
- AP-534 includes 4 RP-SMA type connectors for external antennas

HPE Aruba Networking 510 Series Campus Access Points

High performance Wi-Fi 6 AP designed for indoor environments

- Built in and external connector options
- Up to 2.69 Gbps combined peak data rate
- Embedded ranging technology for accurate indoor location measurements

HPE Aruba Networking 500 Series Campus Access Points

Entry level performance Wi-Fi 6 AP designed for indoor environments

- Built in and external connector options
- Up to 1.77 Gbps combined peak data rate
- Embedded ranging technology for accurate indoor location measurements

Outdoor and hazardous location access points

HPE Aruba Networking 670 Series Outdoor Access Points

High performance outdoor Wi-Fi 6E AP with 3.9 Gbps maximum combined data rate, high-power IoT radios, standard power device operation, built-in GNSS, and EX models for hazardous areas

- Ideal for outdoor and environmentally challenging locations
- Tri-band coverage across 2.4 GHz, 5 GHz, and 6 GHz for 3.9 Gbps peak aggregate data rate
- Industrial IoT-ready with high-power Bluetooth and Zigbee radios
- Fast wired connectivity with 2.5GbE and 1GbE SFP ports
- Standard power (SP) device operation and self-locating with embedded GPS receiver
- Class 1 Division 2 and ATEX Zone 2 certified hazardous location models

HPE Aruba Networking 580 Series Outdoor Access Points

Ultimate outdoor Wi-Fi 6 performance with 2.9 Gbps maximum combined data rate, high-power IoT radios, built-in GNSS, 5 Gbps port, and EX models for hazardous areas

- IP66/67 rated for harsh outdoor environments
- Purpose built to survive in the harshest outdoor environments and extreme temperatures (–40˚C to +65˚C)
- Wi-Fi 6 support for UL and DL MU-MIMO and OFDMA
- More power with 5 Gbps Smart rate Ethernet ports
- High power Bluetooth and 802.15.4/Zigbee radios to meet industrial IoT requirements
- Dual redundant power/port failover and support for AC ensure high availability with uninterrupted performance

HPE Aruba Networking 570 Series Outdoor Access Points

Midrange outdoor Wi-Fi 6 performance with 2.7 Gbps maximum combined data rate, IoT radios, 2.5 Gbps port, and EX models for hazardous areas

- Delivers aggregate data rates up to 3 Gbps (HE80/HE40)
- 4x4:4SS and 160 MHz channel capability on 5 GHz, 2x2:2ss on 2.4 GHz, MU-MIMO Support
- One 100/1000/2500BASE-T and one 100/1000 port

HPE Aruba Networking 560 Series Outdoor Access Points

Cost-effective and compact outdoor Wi-Fi 6 AP with 1.5 Gbps maximum combined data rate, IoT radios, and EX models for hazardous areas

- Supports 2x2:2SS and 80 MHz channel bandwidth (HE80)
- Delivers data rates up to 1.2 Gbps in the 5 GHz band and 574 Mbps in the 2.4 GHz band
- Supports 80 MHz channel bandwidth (HE80)
- EX variants are weatherproofed and temperature hardened with HazLoc Class 1 Division 2, ATEX Zone 2 certification, and IP66 rating to support the harshest outdoor environments

Ruggedized access points

HPE Aruba Networking 518 Series Ruggedized Access Points

Indoor/outdoor ruggedized Wi-Fi 6 AP for harsh weather-protected environments such as warehouses, industrial freezers, or stadiums

- Delivers aggregate data rates up to 3 Gbps (HE80/HE40)
- One 100/1000BASE-T and one 100/1000/2500BASE-T port
- 4x4:4SS and 160 MHz channel capability, MU-MIMO support
- Extended temperature range and dust sealing for deployment in industrial environments
- Model includes four external RP-SMA antenna connectors for 5 GHz use and two external RP-SMA antenna connectors for 2.4 GHz use

Hospitality and remote access points

With their small form factor and desktop mounts, these APs are ideal for hotel rooms, branch offices, and remote work—although any AP can be used with the HPE Aruba Networking EdgeConnect Microbranch solution running HPE Aruba Networking Central or with a VPN concentrator for remote work.

HPE Aruba Networking 600H Series Hospitality Access Points

Hospitality access point Wi-Fi 6E AP with 6 GHz support, 3.6 Gbps maximum combined data rate, 2.5 Gbps uplink, and PoE support

- Ideal for hospitality, branch, and teleworker deployments
- Flexible coverage across any two bands (2.4 GHz, 5 GHz, and 6 GHz) for up to 3.6 Gbps combined peak data rate
- Up to seven 160 MHz channels in 6 GHz support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- Combines wireless and wired access in compact desktop or wall mount model that can be PoE powered
- Convenient wired connectivity and support for PoE with fast 2.5GbE uplink port, two 1GbE ports, and two 1GbE PSE ports capable of supplying up to total of 30W PoE
- IoT-ready with support for Bluetooth 5 and Zigbee

HPE Aruba Networking 600R Series Remote Access Points

Flagship desktop Wi-Fi 6E remote APs designed for mission critical remote work, kiosks, pop-up locations, and small branches

- Enables the 6 GHz band for up to triple the capacity of previous generations
- Desktop design optimized for remote use delivers up to 3.6 Gbps combined peak data rate (when using 5 GHz + 6 GHz operation)
- Configurable dual radios to support any two of three Wi-Fi 6E bands (2.4, 5, and 6 GHz)
- High-speed LTE CAT 12 bundle for backup connectivity and higher resiliency
- Up to seven 160 MHz channels in 6 GHz support low-latency, bandwidth-hungry applications such as high-definition video and AR/VR applications
- Multiple uplink/downlinks: 2.5 Gbps uplink/downlink Ethernet port, dedicated 1 Gbps uplink port, and three dedicated downlink ports to eliminate bottlenecks (1x 802.3af class 3 PoE 15.4W)
- Simplified, flexible consumption with HPE Aruba Networking Central per-device subscription required
- High-end models include integrated omnidirectional antennas for 2x2 MIMO

HPE Aruba Networking 500H Series Remote Access Points

Wi-Fi 6 APs for hospitality, branch offices, and remote work

- Up to 1.5 Gbps of wireless throughput
- Dual-radio 2x2:2SS and 80 MHz channel bandwidth (HE80)
- Provides connectivity for maximum of 256 clients per radio (512 in total)
- Includes remote AP bundles
- High-end model includes a USB port, four downlink wired ports, and can supply POE-PSE on two of those downlink ports

HPE Aruba Networking 500R Series Remote Access Points

Entry-level desktop Wi-Fi 6 remote APs ideal for remote employees, kiosks, and pop-up locations

- Desktop design optimized for remote use with support for Wi-Fi 6 (802.11ax) and up to 1.49 Gbps maximum real-world speed (HE80/HE20)
- Zero touch provisioning, add-on USB LTE modem, and two wired ports make it easier to extend the workplace experience anywhere that has an internet or cellular connection
- Microbranch capabilities to extend the WAN to home offices, small offices, and even temporary locations with SD-WAN, cloud-based management, and SASE integration capabilities—without requiring an on-premises gateway
- Wired and wireless connections that include encryption and user authentication to protect the remote network
- Simplified, flexible consumption with HPE Aruba Networking Central per-device subscription required
- Model includes integrated omnidirectional antennas for 2x2 MIMO

Gateways

HPE Aruba Networking gateway portfolio consists of enterprise-class hardware for deployment in a distributed Wi-Fi and SD-Branch deployments. The getaways offer features that allow organizations to optimize Wi-Fi and wired segmentation experiences for end users. Capabilities include high performance traffic and data routing, IPSec tunnel termination for both VPN clients and site to site, role-based access, per-user firewalling, dynamic segmentation, and more.

HPE Aruba Networking 9200 Series Campus Gateways

Designed for medium and large enterprises, the HPE Aruba Networking 9200 Series Campus Gateways provide next-generation connectivity with the flexibility to add capacity when needed. One hardware model with optional silver or gold perpetual licenses for additional capacity allows you to future proof your investment.

- HPE Aruba Networking 9200 Series Campus Gateways—hardware only 512 APs, 20 Gbps FW, 16,000 users
- HPE Aruba Networking 9200 Series Campus Gateways with silver license 1024 APs, 30 Gbps FW, 24,000 users
- HPE Aruba Networking 9200 Series Campus Gateways with gold license 2048 APs, 40 Gbps FW, 32,000 users
- Refer to data sheet for HPE Aruba Networking Wireless Operating System 10 specifications

HPE Aruba Networking 9100 Series Hybrid Gateways

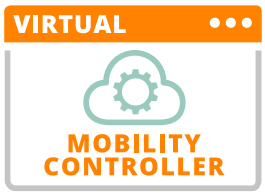
Securely and seamlessly deliver enterprise services to the edge with the cloud-optimized HPE Aruba Networking 9100 Series Hybrid Gateway.

- Versatile, scalable platform for cloud based wireless gateway, SD Branch device, or VPN Concentrator use cases
- Scalable cloud native HPE Aruba Networking Wireless Operating System 10 architecture provides connectivity for up to 4K APs and 10K clients
- Streamlined cloud based management and control with HPE Aruba Networking Central
- Dynamic segmentation for automated role based policy enforcement across users, devices, and IoT
- Always on high availability with live upgrades, clustering, and N+1 or NxN redundancy
- High speed wired connectivity with 10GbE fiber ports for up to 20 Gbps throughput
- Zero touch provisioning simplifies deployment at branch sites

HPE Aruba Networking 9000 Series Branch Gateways

Gateways suited for small to medium-size remote site deployments for SD-Branch and distributed WLAN. The 9000 series offers connectivity for up to 40 times maximum client density and up to 10 times the maximum throughput of typical small form factor remote site appliances.

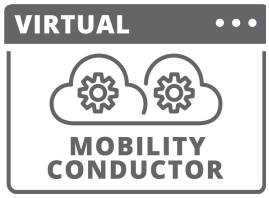
- HPE Aruba Networking 9004 Branch Gateway: 4x100/1000 BASE-T ports, 32 AP support—4 Gbps FW—2K users
- HPE Aruba Networking 9012 Branch Gateway: 12x100/1000 BASE-T ports (6x802.3at PoE), 32 AP support—6 Gbps FW—2K users
- HPE Aruba Networking 9004-LTE Branch Gateway: 4x100/1000 BASE-T ports with integrated LTE, 4 Gbps FW—2K users
- Gateways can be clustered at each branch for high availability and resiliency
- Refer to data sheet for HPE Aruba Networking Wireless Operating System 10 specifications



HPE Aruba Networking Mobility Controller Virtual Appliance

Deployed as a virtual appliance (VA), the HPE Aruba Networking Mobility Controller runs on HPE Aruba Networking Wireless Operating System 8 and provides a flexible deployment alternative to hardware mobility controllers and gateways. The VA form factor allows deployment of HPE Aruba Networking WLAN and remote site capabilities on specialized hardware where size weight and power are of concern, often in the tactical environment.

- Models are offered based on the following tiers (and can be combined for higher scale):
  - Up to 50 access points or 800 clients
  - Up to 250 access points or 4000 clients
  - Up to 1000 access points or 16,000 clients



HPE Aruba Networking Mobility Conductor—Virtual or hardware

A WLAN orchestration platform for HPE Aruba Networking Wireless Operating System 8 that can be deployed as hardware or virtual appliances (VA). The HPE Aruba Networking Mobility Conductor provides orchestration of up to 10,000 controllers and access points and management of up to 100,000 client devices. The HPE Aruba Networking Mobility Conductor features high availability with hitless failover in an unlikely event of a controller outage. It also supports live upgrades of managed devices with no downtime and automatic RF optimization for high-density environments.

- Virtual appliance supports 50/500/1000/5000/10,000 devices
- Hardware appliance supports 1000/5000/10,000 devices

HPE Aruba Networking Virtual Gateway

Deployed in public cloud infrastructure, such as Amazon Web Services virtual private cloud (AWS VPC) or Microsoft Azure Virtual Network (VNet). These software-only gateways serve as a headend gateway for seamless and secure connectivity for each branch, as well as data center locations connected to public clouds.

- HPE Aruba Networking Virtual Gateway license: 500 Mbps throughput, up to 16 virtual CPUs and 1600 tunnels
- HPE Aruba Networking Virtual Gateway license: 2 Gbps throughput, up to 16 virtual CPUs and 4096 tunnels
- HPE Aruba Networking Virtual Gateway license: 4 Gbps throughput, up to 16 virtual CPUs and 8192 tunnels

HPE Aruba Networking EdgeConnect SD-WAN

HPE Aruba Networking EdgeConnect SD-WAN platform enables enterprises to improve application performance and dramatically reduce the cost and complexity of building a WAN by leveraging broadband to connect users to applications. Moreover, WAN Orchestrator, included with the HPE Aruba Networking EdgeConnect SD-WAN platform, provides unprecedented levels of visibility into both legacy and cloud applications with the unique ability to centrally assign policies based on business intent to secure and control all WAN traffic.

The HPE Aruba Networking EdgeConnect SD-WAN solution not only offers a secure network foundation for zero trust and SASE frameworks but also allows enterprises to consolidate their branch firewalls into a single SD-WAN platform. This solution is equipped with a next-generation firewall that has advanced segmentation and identity-based access control features, as well as IDS/IPS and DDoS defense to safeguard branch locations against malicious threats. Furthermore, it seamlessly integrates with leading cloud security providers to establish a best-of-breed SASE architecture.

HPE Aruba Networking EdgeConnect SD-WAN EC-US Gateway

HPE Aruba Networking EdgeConnect SD-WAN Ultra Small (EC-US is an ultra-compact form factor, thin edge branch gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for small branch and home office environments
- WAN bandwidth up to 200 Mbps (bidirectional) and WAN optimization/boost up to 25 Mbps
- 3x 10/100/1000 LAN/WAN (1 LAN/2 WAN) as per IEEE 802.3i, 802.3u, 802.3ab, 802.1Q
- Silent, fanless operation
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-10104 Gateway

HPE Aruba Networking EdgeConnect SD-WAN 10104 is a small form factor, thin edge SD-WAN gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for small branch and home office environments
- WAN Bandwidth up to 500 Mbps (bidirectional) and WAN optimization/boost up to 200 Mbps
- 4x 10/100/1000 LAN/WAN (2 LAN/2 WAN) as per IEEE 802.3i, 802.3u, 802.3ab, 802.1Q
- Silent, fanless operation
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-10106 Gateway

HPE Aruba Networking EdgeConnect SD-WAN EC-10106 is a medium form factor, thin edge SD-WAN gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for small branch environments
- WAN bandwidth up to 1000 Mbps and WAN optimization/boost up to 250 Mbps
- 2x 10G SFP+ 2x Combo (1G SFP/RJ45), 2x RJ45 (PoE)
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect 10108 Gateway

HPE Aruba Networking EdgeConnect SD-WAN EC-10108 is a medium form factor, thin edge SD-WAN gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for midsize branch environments
- WAN bandwidth up to 2000 Mbps and WAN optimization/boost up to 500 Mbps
- 2x 10G SFP+ 2x Combo (1G SFP/RJ45), 2x RJ45 (PoE)
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-XS Gateway

HPE Aruba Networking EdgeConnect SD-WAN Extra Small (XS) is a very compact form factor thin edge branch gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for small branch and remote office environments
- WAN bandwidth from 2 to 1000 Mbps (bidirectional) and WAN optimization/boost up to 250 Mbps
- 4x 10/100/1000 LAN/WAN (2 LAN/2 WAN) as per IEEE 802.3i, 802.3u, 802.3ab, 802.1Q
- Quiet operations
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-S-P Gateway

HPE Aruba Networking EdgeConnect SD-WAN EC-S-P is a compact form factor thin edge branch gateway appliance that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for large branch and remote office environments
- WAN bandwidth from 10 Mbps to 3 Gbps (bidirectional) and WAN optimization/boost up to 500 Mbps
- 8 x RJ45 10/100/1000 Mbps ports plus 4 x 1/10 Gbps SFP+ ports (pluggable) and high availability through optional dual redundant power supply and built-in storage redundancy
- Compact size, quiet operations
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-M-H Gateway

HPE Aruba Networking EdgeConnect SD-WAN EC-M-H is a 1U rack mountable hub gateway platform that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for data center and large hub environments
- WAN bandwidth from 50 Mbps to 5 Gbps (bidirectional) and WAN optimization up to 1 Gbps
- 8 x 1GbE RJ45 ports along with 4x 1/10 Gbps Short Reach (SR) or long reach (LR) fiber optical ports
- High availability through power supply and storage redundancy
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-L-H Gateway

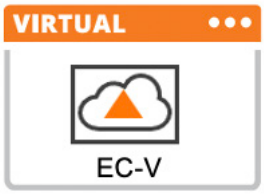
HPE Aruba Networking EdgeConnect SD-WAN EC-L-H is a 1U rack mountable hub gateway platform that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for data center and large hub environments
- WAN bandwidth from 2 Gbps to 10 Gbps (bidirectional) and WAN optimization up to 1 Gbps
- 6 x 1/10 Gbps Short Reach (SR) or long reach (LR) fiber optical ports
- High availability through power supply and storage redundancy
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator

HPE Aruba Networking EdgeConnect SD-WAN EC-XL-H Gateway

HPE Aruba Networking EdgeConnect SD-WAN EC-XL-H is a 1U rack mountable hub gateway platform that serves to build an SD-WAN fabric using zero touch provisioning.

- Ideal for data center and large hub environments
- WAN bandwidth from 2 Gbps to 10 Gbps (bidirectional) and WAN optimization up to 5 Gbps
- Up to six ports supporting 10 Gbps SFP+ and/or 25 Gbps SFP28 pluggable transceivers
- High availability through power supply and storage redundancy with high performance PCIe based flash network memory for application acceleration
- Centrally define, assign, and enforce policies across the WAN with HPE Aruba Networking WAN Orchestrator



HPE Aruba Networking EdgeConnect SD-WAN EC-V Gateway

- Download and install HPE Aruba Networking EdgeConnect SD-WAN Virtual (EC-V) from anywhere in the world. The software runs on all common hypervisors, including VMware ESXi™, Microsoft Hyper-V, Citrix XenServer, and KVM. HPE Aruba Networking customers who have an IaaS presence in AWS, Microsoft Azure, Oracle® Cloud Infrastructure, or Google Cloud Platform™, can deploy HPE Aruba Networking EdgeConnect SD-WAN EC-V within their hosted cloud environment.

Network switches

For large and growing enterprises, HPE Aruba Networking comprehensive AI-ready switching portfolio includes solutions that are ideal for access, aggregation, core, and the data center. Next-generation HPE Aruba Networking CX Operating System switching portfolio delivers industry-leading reliability, performance, and analytics with fixed port and modular chassis options that offer nonblocking speeds from 1GbE to 100GbE. Features include high resiliency redundant management, fabric, power, and fans and industry-standard high power PoE and HPE Smart Rate multi-gigabit ports.

Switches can enable advanced AI networking features and automation for large scale network switch deployments when managed as part of HPE Aruba Networking Central. General CX switch features also include:

- High availability with industry-leading VSX redundancy, and redundant power supplies and fans
- Built-in REST APIs and Python scripts for complete automation and programmability
- Advanced Layer 2/3 feature set includes BGP, OSPF, VRF-Lite, and IPv6
- Dynamic segmentation for secure and easy-to-manage user and IoT access
- Dynamic VXLAN with BGP-EVPN for deep segmentation in data center and campus networks
- Intelligent monitoring, visibility, and remediation with HPE Aruba Networking Network Analytics Engine
- One touch deployment with the CX Mobile application
- HPE Aruba Networking NetEdit support for automated configuration and verification

HPE Aruba Networking CX 10000 Switch Series

Culminating in the next evolution of switching architecture, these data center switches deliver a wholly new distributed services architecture with best-of-breed HPE Aruba Networking CX Operating System powered Layer 2/Layer 3 networking and the next-generation hardware-accelerated services processor.

- Provides 800G of distributed stateful firewall for east-west traffic, zero trust segmentation, pervasive telemetry, and in the future, stateful NAT, encryption services
- High performance 3.6 Tbps of switching capacity, 48 ports of line rate 10/25GbE (SFP/ SFP+/SFP28), and 6 40/100GbE ports (QSFP+/QSFP28)

HPE Aruba Networking CX 9300 Switch Series

Next-generation, 1U fixed configuration switch that is an ideal solution for flexible, cost-effective, and high-density networking for server, storage, and intra-fabric connectivity.

- High performance 25.6 Tbps switching capacity
- High density 32-ports of 100/200/400GbE connectivity
- Provides a lower power and smaller footprint option for enterprises transitioning server farms from 10GbE/25GbE to 100GbE/400GbE EVPN-VXLAN leaf/spine configurations
- Supports large data center PODS of up to 6000x 25GbE or 2000x 100GbE servers
- The CX 9300S-32C8D can support 6.4 Tbps of MACsec and 4.8 Tbps of IPSec/VXLANSEC for secure DCI

HPE Aruba Networking CX 8400 Switch Series

Carrier-class 8 slot chassis based on a fully resilient design creates a highly available network for today's most demanding campus core and data center networks. Fully programmable HPE Aruba Networking CX Operating System software delivers automation with built-in monitoring and analytics to improve visibility and troubleshooting.

- High performance 19.2 terabits per second switching (1.2 Tbps/slot) capacity
- MACsec bidirectional secured connectivity over untrusted domains, providing Layer 2 hop-by-hop encryption on point-to-point Ethernet links

HPE Aruba Networking CX 8360 Switch Series

Intelligent, high performance switches designed for campus cores and data centers that need to support application, security, and scalability demands of end-to-end edge-to-cloud network connectivity requirements.

- Supports top-of-rack server connectivity and scale-out, rack-rack, spine, and leaf fabric topology aggregation
- High performance 1/10/25/40/100GbE connectivity in a compact 1U form factor
- Provides up to 2.4 Tbps for bidirectional switching and 1145 Mpps for forwarding
- MACsec bidirectional secured connectivity over untrusted domains, providing Layer 2 hop-by-hop encryption on point-to-point Ethernet links

HPE Aruba Networking CX 8325 Switch Series

Modern family of stackable switches designed for high scalability in aggregation, core, top of rack (ToR) and end of rack (EoR) deployments. Compact 1U switches provide wire speed 10/25/40/100GbE connectivity with options for front-to-back or back-to-front cooling.

- High performance 6.4 Tbps with 2000 Mpps
- 8325H series models provides a half-width form-factor with support for containers
- 8325P models provide enterprise and communication service provider precision timing protocol with grandmaster clock support

HPE Aruba Networking CX 8320 Switch Series

High performance Layer 3 campus core and aggregation switches with modern, fully programmable HPE Aruba Networking CX Operating System and 2.5 Tbps of switching capacity. The 8320 also serves as a top of rack (ToR) switch for data centers needing 10GbE connectivity to servers and 40GbE to the spine.

- High performance 2.5 Tbps with 1905 MPPS
- Compact 1U switches with 1/10GbE (SFP/SFP+ and 10GBASE-T) and 40GbE connectivity

HPE Aruba Networking CX 8100 Switch Series

This campus aggregation and data center top-of-rack switch offers a flexible approach to addressing application, security, and scalability demands of edge-to-cloud network connectivity.

- Market leading 1/10GbE connectivity with 40/100GbE uplinks at a lower cost compared to traditional alternatives
- Up to 1.76 Tbps for bidirectional switching and 1309 Mpps for forwarding
- Always-on availability with redundant hot swappable power supplies, and reversible fans

HPE Aruba Networking CX 6400 Switch Series

Family of high availability modular switches ideal for use from access to core and into the data center. Versatile 5 and 10 slot chassis support speeds of up to 100GbE, high power PoE, and multi-gigabit Ethernet.

- Powerful modular Layer 3 switches with BGP, EVPN, VXLAN, VRF, and OSPF with robust security and QoS
- High performance switching with up to 28 Tbps with 20 Bpps
- Full density HPE Smart Rate (1/2.5/5GbE) multi-gigabit, 60W PoE and SFP+ modules
- High speed, nonblocking 1GbE, 10GbE, 25GbE, 40GbE, 50GbE, and 100GbE

HPE Aruba Networking CX 6300 Switch Series

Modern, flexible, and intelligent family of stackable switches ideal for enterprise access, aggregation, and core deployments. This series has built-in high-speed uplinks and include models with 24 SFP+ ports and full density 60W PoE with multi-gigabit Ethernet for a high performance network.

- Stackable and modular Layer 3 switches with BGP, EVPN, VXLAN, VRF, and OSPF with robust security and QoS
- High performance 880 Gbps system switching capacity, 660 MPPS of system throughput and up to 200 Gbps stacking bandwidth
- Compact 1U switches with full density HPE Smart Rate (1/2.5/5GbE) multi-gigabit, 60W PoE and SFP+ models
- Built-in 10GbE/25GbE/50GbE uplinks

HPE Aruba Networking CX 6200 Switch Series

Family of stackable access switches ideal for enterprise branch offices, campuses, and SMB networks. HPE Aruba Networking CX 6200 Switch Series have built-in uplinks, models with PoE and introduce industry leading monitoring and troubleshooting capabilities to the access layer.

- Enterprise-class connectivity with support for ACLs, robust QoS and common protocols such as static and access OSPF routing
- Scalability with 8-member switch VSF stacking
- Convenient built-in 1/10GbE uplinks and up to 740W of Class 4 PoE

HPE Aruba Networking CX 6100 Switch Series

Family of entry level access switches ideal for branch offices, midmarket enterprise, and SMB networks. This series is ready for simple deployment with plenty of PoE for IoT, fast 10GbE uplinks and robust security features like ACLs and static routing to help protect your network. Easy-to-use configuration tools enable error-free installs with choice of management to best fit network requirements.

- Enterprise-class Layer 2 connectivity with support for ACLs, robust QoS and static routing
- Convenient built-in 1/10GbE uplinks and up to 740W of Class 4 PoE for support of IoT devices
- Compact and fanless 12 port model for quiet deployment

HPE Aruba Networking CX 6000 Switch Series

Entry level Layer 2 access switches ideal for branch offices, midsize businesses, and small enterprises. Optimized for reliable, simple, and secure access, this series is ready for quick deployment with plenty of PoE, speed, and robust security features to safely connect and power your access points, client devices, and IoT.

- Enterprise-class Layer 2 connectivity with support for ACLs, robust QoS and static routing
- Convenient built-in 1GbE uplinks and up to 740W of Class 4 PoE for support of IoT devices
- Compact and fanless 12 port model for quiet deployment

HPE Aruba Networking CX 5420 Switch Series

Intelligent, flexible, and modular Layer 3 switch chassis created for today's enterprise small and medium campus, branch enterprise networks with built-in MACsec hardware capability, analytics, and automation.

- Powerful, modular, intelligent Layer 3 switch chassis with BGP, VSX, and OSPF with robust quality of service (QoS)
- Flexibility with 6 half-width modules that allow growth when needed and support for port diversity in a condensed 4RU chassis with redundant MM and PSU
- High performance switching with up to 960 Gbps using 714 Mpps, built-in high availability with HPE Aruba Networking Virtual Switching Extension live upgrade and always-on PoE

HPE Aruba Networking 5400R ZL2 Switch Series

Scalable, versatile, and modular advanced Layer 3 access and aggregation switching solution with powerful 2 Tbps backplane and low 2.1 us latency.

- Advanced 3 feature set includes OSPF, IPv6/IPv4 routing, BGP, Tunnel Node, robust QoS policy-based routing and VSF stacking with no software licensing required
- 6 and 12 slot compact chassis
- Scalable line rate 40GbE for wireless traffic aggregation
- Redundant management and power
- Supports up to 96 10GbE ports, 96 HPE Smart Rate multi-gig ports, or 288 1GbE ports
- High density PoE+ (288 ports full PoE+) capable

HPE Aruba Networking 2930M Switch Series

High performance and scalable Layer 3 access switching solution with redundant and modular power, modular uplinks, and modular stacking.

- Layer 3 switch series with static, RIP, and access OSPF routing, tunnel node, ACLs, sFlow®, IPv6 with no software licensing required
- 24 and 48 port gigabit models and smart rate multi-gig Ethernet models with 8 or 24 built-in ports
- Scalable and resilient with 10 chassis backplane stacking
- Modular 10GbE SFP+, HPE Smart Rate multi-gig ports and 40GbE QSFP+ uplinks
- Up to 1440W PoE+ for powering APs, cameras, and IoT devices
- Two models support 802.3bt PoE

HPE Aruba Networking 2930F Switch Series

High performance and cost-effective Layer 3 access fixed port switching solution with stacking for increased performance and redundancy.

- Layer 3 switch series with static, RIP and access OSPF routing, tunnel node, ACLs, sFlow, IPv6 with no software licensing required
- 8, 12, 24, and 48 port gigabit ports
- 8 chassis stacking with virtual switching framework
- Built-in 1GbE or 10GbE uplinks
- Up to 740W PoE+ for powering APs, cameras, and IoT devices

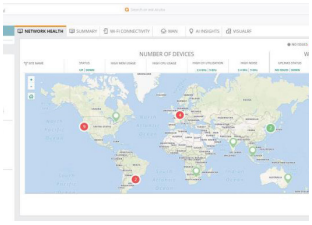
Ruggedized Switches

HPE Aruba Networking CX 4100i Switch Series

Ruggedized Ethernet switch family ideal for connecting IoT, access points, and user devices in harsh environments. Fully manageable 12-port DIN Rail and 24-port 1U switches provide high performance and secure Ethernet wired connectivity to extend enterprise networks beyond carpeted areas to challenging outdoor and industrial spaces.

- Ruggedized enterprise-class Ethernet Layer 2 connectivity with support for ACLs, robust QoS, and static routing
- Operational in extended temperatures from –40°C to +70°C using HPE Aruba Networking industrial transceivers
- Versatile form factors deliver both 30W and 60W PoE to optimize IoT power
- Built-in high-speed 1/10GbE uplinks
- Robust protection for substation applications and high tolerances for railway rolling stock, signaling, and telecommunications
- Secure and simple access for IoT and users with HPE Aruba Networking dynamic segmentation
- Management flexibility with support for HPE Aruba Networking Central, easy-to-use web GUI, CLI, and HPE Aruba Networking NetEdit

Operations and management



HPE Aruba Networking Central: Cloud and on-premises options

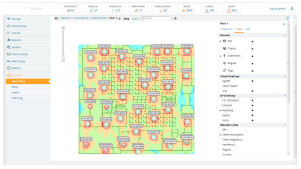
A modern microservices solution for intuitive, secure, and cost-effective multisite management and operations of HPE Aruba Networking ESP infrastructure and software, which includes wired, wireless, and SD-WAN components. Includes AIOps visibility, user and application optimization, SD-WAN orchestration, as well as options for managed guest access, presence, and connectivity analytics.

Available per 1, 3, 5, 7, or 10-year subscriptions; licensed per managed network device.

HPE Aruba Networking User Experience Insight

AIOps powered HPE Aruba Networking User Experience Insight provides precise insights into user experience and application performance by continuously monitoring and testing the network from a client perspective. The absolute network visibility provided by HPE Aruba Networking User Experience Insight helps businesses reduce their help desk load, enable faster troubleshooting, increase targeted fixes, and help provide a better end-user experience. With sensors deployed on-site and a highly intuitive cloud-hosted dashboard, HPE Aruba Networking User Experience Insight works as your remote technician, helping you to proactively identify priority issues and fix them rapidly.

HPE Aruba Networking User Experience Insight dashboard is available on 1, 3, or 5-year subscriptions.



HPE Aruba Networking AirWave: On-premises

A traditional multivendor network operations system for enterprise-grade wired and wireless infrastructure management and monitoring. It includes granular app, RF, and connectivity analytics with insight that allows for streamlined and centrally managed troubleshooting and controls.

Available in hardware or virtual appliances; licensed per managed network device.

HPE Aruba Networking Fabric Composer

HPE Aruba Networking Fabric Composer is an intelligent, API-driven, software-defined orchestration solution that simplifies and accelerates leaf-spine network provisioning and day-to-day operations across rack-scale compute and storage infrastructure. Some of its key features include:

- Data center ecosystem integration
- Powerful end-to-end visualization of virtual and physical components
- Event-based workflow automation
- Workload visibility
- Workload optimization

Enterprise-class security solutions

HPE Aruba Networking zero trust security

An integrated security framework for networking and security teams that provides visibility and network control for the devices and users that connect from anywhere. HPE Aruba Networking combines security components across the campus, branch, and cloud-connected network infrastructure for added security, advanced threat detection and response, and secure network access control. Protects millions of users and IoT devices, and the vast amounts of distributed data generated today.

Network access control (NAC)

HPE Aruba Networking ClearPass Policy Manager

Provides role and device-based network access control for employees, contractors, and guests across any multivendor wired, wireless, and VPN infrastructure. With a built-in context-based policy engine, RADIUS, TACACS+, non-RADIUS enforcement options, device profiling, posture assessment, onboarding, and guest access options, HPE Aruba Networking ClearPass is unrivaled as a foundation for network security in organizations of any size.

HPE Aruba Networking ClearPass Policy Manager is available as virtual and hardware appliances and can be deployed in a cluster to increase scalability and redundancy.

Hardware appliance options

- HPE Aruba Networking ClearPass C1000 S-1200 R4 HW-Based Appliance
- HPE Aruba Networking ClearPass C2010 DL20 Gen10 HW-Based Appliance
- HPE Aruba Networking ClearPass C3010 DL360 Gen10 HW-Based Appliance

Virtual appliance options

- HPE Aruba Networking ClearPass Cx000V VM-Based Appliance

Perpetual license options (per concurrent endpoints)

- Access for HPE Aruba Networking ClearPass Policy Manager: 100, 500, 1K, 2.5K, 5K, 10K increments

Subscription licenses options (per concurrent endpoints)

- 1/3/5-year access for HPE Aruba Networking ClearPass Policy Manager: 100, 500, 1K, 2.5K, 5K, 10K increments

Enterprise-class security solutions

HPE Aruba Networking ClearPass Guest

An HPE Aruba Networking ClearPass Policy Manager feature that allows IT to automate guest access for users—visitors, contractors, and employees—to securely connect to the internet on personally owned Wi-Fi or Ethernet enabled devices. Context can be used to permit specific device types, days of use, hours, bandwidth used, and more.

Guest use is included in the base HPE Aruba Networking ClearPass Policy Manager access licensing. You do have to ensure that you have adequate HPE Aruba Networking ClearPass Policy Manager capacity to connect guests and IT-managed internal devices.

HPE Aruba Networking ClearPass Onboard

A HPE Aruba Networking ClearPass Policy Manager module that provides automated provisioning of any Windows, macOS, iOS, Android™, Chromebook™, and Ubuntu devices through a user-driven self-guided portal. Network details, security settings, and unique device identity certificates are automatically configured on authorized devices. Cloud identity services such as Microsoft Azure Active Directory and Google™ G Suite can also be used as identity providers with HPE Aruba Networking ClearPass Onboard for secure certificate enrollment.

Perpetual license options (per user)

- HPE Aruba Networking ClearPass Onboard for HPE Aruba Networking ClearPass Policy Manager: 100, 500, 1K, 2.5K, 5K, 10K increments

Subscription licenses options (per user)

- 1/3/5-year: 100, 500, 1K, 2.5K, 5K, 10K increments

HPE Aruba Networking ClearPass OnGuard

A HPE Aruba Networking ClearPass Policy Manager module that leverages persistent and dissolvable agents to perform advanced endpoint posture assessments over wireless, wired, and VPN connections. HPE Aruba Networking ClearPass OnGuard's health-check capabilities help ensure compliance and network safeguards before devices connect. The persistent agent also provides additional security by continually monitoring the endpoint for compliance violations.

Perpetual license options (per installed endpoint)

- HPE Aruba Networking ClearPass OnGuard for HPE Aruba Networking ClearPass Policy Manager: 100, 500, 1K, 2.5K, 5K, 10K increments

Subscription licenses options (per installed endpoint)

- 1 or 3-year: 100, 500, 1K, 2.5K, 5K, 10K increments

Software VPN client

HPE Aruba Networking Virtual Intranet Access

HPE Aruba Networking Virtual Intranet Access offers secure IPSec VPN connectivity to on-premises hosted services for end users working from home or connecting from public or private WLANs. The VPN client is available for Android, iOS, Linux®, MacOS, and Windows platforms. HPE Aruba Networking Virtual Intranet Access meets all security requirements for both unclassified and classified networks up to top secret in compliance with the Commercial Solutions for Classified (CSfC) program.

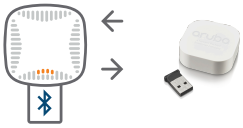
Available as an HPE Aruba Networking Wireless Operating System per-concurrent-session license.

Location services

HPE Aruba Networking location services portfolio enables organizations such as enterprises, retailers, hotels, casinos, airports, stadiums, and hospitals to use location to engage with customers and employees in new and creative ways. Use cases include indoor way-finding, proximity-based notifications, asset tracking, location sharing, and more. Engagement through mobile applications helps improve user interaction and experiences while streamlining processes. Organizations can easily leverage built-in Bluetooth technology in HPE Aruba Networking AP to create a location services ready network.

HPE Aruba Networking location-based services

From asset tracking to wayfinding to customer engagement, enable location-aware capabilities of the edge with HPE Aruba Networking. By leveraging Bluetooth (BLE) and Wi-Fi industry standard fine time measurement (FTM) ranging, enterprises can rapidly deploy and manage location services—at scale.



HPE Aruba Networking beacons

Beacons use Bluetooth technology to enable a blue dot wayfinding experience with turn-by-turn directions or to enable proximity-aware campaigns and push notifications. Both stand-alone beacons and those in HPE Aruba Networking AP can be used in conjunction with the Meridian platform.

HPE Aruba Networking Tags

HPE Aruba Networking Tags are small, Bluetooth-based devices that are attached to valued assets for tracking and location purposes. When used with the HPE Aruba Networking Meridian platform, HPE Aruba Networking Tags enable businesses to easily find physical assets within indoor and outdoor locations that are utilizing Bluetooth-enabled HPE Aruba Networking Wireless Access Points.

For detailed product information, individual data sheets can be viewed or downloaded at the HPE Aruba Networking website.

Network as a service (NaaS)

Network as a service (NaaS) is a new approach to consuming enterprise network infrastructure designed to fuel innovation at every step while lowering risk, accelerating ROI, and enabling customers to achieve desired business outcomes with financial flexibility.

HPE GreenLake for Networking is a comprehensive NaaS offering that allows customers to consume HPE Aruba Networking Edge Services Platform in a cloud-like manner, through a single monthly subscription payment and with options for flexible consumption.

HPE GreenLake for Networking consists of the following:

- All required hardware, software, and support services (for example, HPE Aruba Networking Foundation Care support) combined in a single, all-inclusive monthly subscription with no up-front capital investments required. Unlike a traditional lease, customers can easily flex their subscription payments up or down as their needs change.
- Customer experience management (CEM), which accelerates customer ROI by providing insights into consumption of the network through the HPE Aruba Networking Service Manager, HPE Aruba Networking service management portal, and a designated customer success manager (CSM) who acts as the customer's single point-of-contact for their HPE Aruba Networking NaaS engagement.
- Intelligent operations, which is an optional service that enables customers to off-load network monitoring, administration, and operations to HPE Aruba Networking 24x7 network operating center (NOC). This service mitigates reactive processes that can negatively affect network performance, providing a proactive service that helps ensure the HPE Aruba Networking technology is operating optimally.

The entire portfolio of HPE Aruba Networking is available as a service with HPE GreenLake for Networking. However, HPE Aruba Networking has created standardized HPE GreenLake for Networking offerings, or service packs designed around the following popular networking use cases. Each service pack includes all required HPE Aruba Networking hardware, software, and support services components as well as access to the HPE Aruba Networking Central cloud management platform[1] and customer experience management, all delivered through monthly subscription and with options for flexible consumption. Leveraging the vast financial resources of Hewlett Packard Enterprise and geographic reach of HPE Aruba Networking channel partner network, HPE GreenLake solutions can be delivered where and how customers need it.

[1] Access to HPE Aruba Networking Central is not part of the HPE Aruba Networking User Experience Insight as-a-service pack.

Table 1. HPE GreenLake for Networking Service Packs

Use case	Description
Wireless	HPE GreenLake for Networking wireless as-a-service offerings are designed to enable key wireless use cases including hybrid work/learning, connected retail, IoT and **hyper-aware** facilities, 5G handover/extension, and more. Deliver secure, reliable wireless connectivity in-store, at the office, or in the classroom; exceed customer and fan expectations at outdoor locations and venues; provide an in-office experience to employees working from home. All with the greater agility and flexibility that comes with as-a-service consumption. **Wireless as a service packs:** Indoor wireless, outdoor wireless, remote wireless, HPE Aruba Networking User Experience Insight
Wired	HPE GreenLake for Networking wired as-a-service offerings deliver the performance, scalability, and automation needed to support IoT, mobile, and cloud applications in the campus wired network. Spanning access, aggregation, and core use cases, HPE GreenLake for Networking wired as-a-service offerings will enable you to provide a best-in-class user and operator experience while avoiding large, up-front capital expenditures. **Wired as a service packs:** Wired core, wired aggregation, wired access as a service, HPE Aruba Networking User Experience Insight
SD-Branch	HPE GreenLake for Networking SD-Branch as-a-service enables distributed organizations to drastically reduce deployment times and operational complexity while providing a consistent and secure user experience at each branch, regardless of their size. HPE GreenLake for Networking SD-Branch as-a-service combines wireless, wired, WAN, and security technologies into one platform with unified management, enabling you to increase performance and security and reduce costs at branch locations in a single monthly subscription payment. **SD-Branch as-a-service packs:** SD-Branch small/medium/large, HPE Aruba Networking User Experience Insight

Learn more at

HPE.com/us/en/networking/hpe-aruba-networking.html

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