









Enterprise

HPE Aruba Networking EdgeConnect SD-WAN FAMILY

HPE Aruba Networking EdgeConnect SD-WAN hardware portfolio

| | EdgeConnect SD-WAN US | EdgeConnect SD-WAN 10104 | EdgeConnect SD-WAN XS | EdgeConnect SD-WAN 10106 | EdgeConnect SD-WAN S-P | EdgeConnect SD-WAN M-H | EdgeConnect SD-WAN L-H | EdgeConnect SD-WAN XL-H |
|---|---|---|---|---|---|---|---|--|
| |  |  |  |  |  |  |  |  |
| Model | EC-US | EC-10104 | EC-XS | EC-10106 | EC-S-P | EC-M-H* | EC-L-H* | EC-XL-H* |
| Typical deployment | Small Branch/ Home Office | Small Branch/ Home Office | Small Branch | Small Branch | Large Branch | Head Office/DC Large Hub | Data Center Large Hub | Data Center Large Hub |
| Typical WAN bandwidth** | 1–200 Mbps | 2–500 Mbps | 2–1000 Mbps | 2–1000 Mbps | 10–3000 Mbps | 50–5000 Mbps | 2–10 Gbps | 2–10 Gbps |
| Simultaneous connections | 256,000 | 256,000 | 256,000 | 256,000 | 256,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| Recommended WAN optimization up to | 25 Mbps | 200 Mbps | 250 Mbps | 250 Mbps | 500 Mbps | 1 Gbps | 1 Gbps | 5 Gbps |
| IDS/IPS | Not supported | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Redundancy/FRUs* | No | No | No | No | SSD and Power (AC or DC) | SSD and Power | SSD and Power | SSD, NVMe, Power |
| Data path interfaces | 3 x RJ45 10/100/1000 | 4 x RJ45 10/100/1000 | 4 x RJ45 10/100/1000 | 2 x 10G SFP+ 2 x Combo (SFP/1GbE) 2 x GbE (PoE) | 8 x RJ45 4 x 1/10 G Optical | 8 x RJ45 4 x 1/10 G Optical | 6 x 1/10 G Optical | 6 x optical interfaces EC-XL-H: 6 x 1/10/25 G EC-XL-H-10G: 6 x 1/10 G |

* EC-XL-H and EC-XL-H-10G comes pre-equipped with NVMe for maximum WAN optimization.

** EC-S-P, EC-M-H, EC-L-H, and EC-XL-H all support pluggable optics.

*** See software compatibility table for minimum software releases required to support the new EC-H models.

**** WAN Bandwidth assumes bidirectional traffic (symmetric up-link and down-link). For total WAN throughput (Rx+Tx), multiply these numbers by 2.

***** For best performance, EdgeConnect SD-WAN Operating System Release 9.1 or higher is recommended.

***** FRU Power Supplies are an additional SKU.

PLATFORM SPECIFICATION SHEETS

 [ULTRA-SMALL](#)

 [10104](#)

 [EXTRA-SMALL](#)

 [10106](#)

 [SMALL](#)

 [MEDIUM](#)

 [LARGE](#)

 [EXTRA-LARGE](#)

HPE Aruba Networking EdgeConnect SD-WAN technical support

| | |
|------------------------------------|---|
| Term | Support is included as part of the HPE Aruba Networking EdgeConnect SD-WAN subscription license |
| Web-based support portal | Unlimited access 24x7x365 includes software downloads, technical documentation, and online knowledge base |
| Software updates | Major and minor features releases; maintenance releases |
| Technical support | 24x7x365 phone/e-mail/web (Global Technical Assistance Centers—TAC) |
| Response time | 30 minutes for high priority (P1)—critical |
| HW warranty and maintenance | Refer to the HPE Aruba Networking EdgeConnect SD-WAN warranty and maintenance policies data sheet for further information |

Flexible deployment models

- HPE Aruba Networking EdgeConnect SD-WAN Virtual (EC-V)—Download and install EdgeConnect SD-WAN 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 EdgeConnect SD-WAN within their hosted cloud environment.
- HPE Aruba Networking EdgeConnect SD-WAN Physical (EC)—For enterprises that are not virtualized in the branch,

choose one of six EdgeConnect SD-WAN hardware appliance models for plug-and-play deployment.

ordered and deployed flexibly to sites that require application acceleration. WAN Optimization is offered in 100Mbps or 10Gbps blocks.

HPE Aruba Networking EdgeConnect Enterprise subscription licensing

Dynamic Threat Defense: Enterprises that require comprehensive IDS/IPS capabilities integrated with the EdgeConnect SD-WAN can optionally deploy the Dynamic Threat Defense license.

Moreover, large global enterprises with multiple business units (BU) or subsidiaries that have a requirement to support different regional QoS or security policies can optionally deploy HPE Aruba Networking SD-WAN Orchestrator Global Enterprise (not applicable for Advanced on-prem license).

WAN Optimization: HPE Aruba Networking EdgeConnect WAN Optimization is an optional performance pack that may be

**Make the right purchase decision.
Contact our presales specialists.**

