

DATA SHEET

ENTERPRISE

ARUBA EDGECONNECT ENTERPRISE SD-WAN FAMILY

ARUBA EDGECONNECT ENTERPRISE HARDWARE PLATFORMS

	EdgeConnect Enterprise US	EdgeConnect Enterprise XS	EdgeConnect Enterprise S-P	EdgeConnect Enterprise M-H	EdgeConnect Enterprise L-H	EdgeConnect Enterprise XL-H
Model	EC-US	EC-XS	EC-S-P*	EC-M-H*	EC-L-H*	EC-XL_H*
Typical deployment	Small branch/home office	Small branch	Large branch	Head Office/DC large hub	Data center large hub	Data center large hub
Typical WAN bandwidth	1 - 200 Mbps	2 - 1000 Mbps	10 - 3000 Mbps	50 - 5000 Mbps	2 - 10 Gbps	2 - 10 Gbps
Simultaneous connections	256,000	256,000	256,000	2,000,000	2,000,000	2,000,000
Recommend boost up to	25 Mbps	250 Mbps	500 Mbps	1 Gbps	1 Gbps	5 Gbps
Recommended IDS up to	Not Supported	500 Mbps	1 Gbps	2.5 Gbps	5 Gbps	5 Gbps
Redundancy / FRUs	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	8 x RJ45 4 x 1/10G Optical	8 x RJ45 4 x 1/10G Optical	6 x 1/10G Optical	6 x 1/10/25G Optical

*EC-XL-H comes pre-equipped with NVMe for maximum WAN optimization (Boost)

*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 Enterprise Operating System Release 9.1 or higher is recommended

PLATFORM SPECIFICATION SHEETS



EdgeConnect Enterprise US



EdgeConnect Enterprise XS



EdgeConnect Enterprise S



EdgeConnect Enterprise M



EdgeConnect Enterprise L



EdgeConnect Enterprise XL



ARUBA EDGECONNECT ENTERPRISE TECHNICAL SUPPORT

Term	Support is included as part of the Aruba EdgeConnect Enterprise subscription license
Web-based support portal	Unlimited access 24 / 7 / 365 includes software downloads, technical documentation, and online knowledge base
Software updates	Major and minor features releases; maintenance releases
Technical support	24 / 7 / 365 phone / e-mail / web
Response time	30 mins for high priority (P1) — critical
HW warranty and maintenance	Refer to the Aruba EdgeConnect Enterprise warranty and maintenance policies data sheet for further information

FLEXIBLE DEPLOYMENT MODELS

- Aruba EdgeConnect Enterprise Virtual (EC-V) — Download and install Aruba EdgeConnect Enterprise from anywhere in the world. The software runs on all common hypervisors, including VMware ESXi, Microsoft Hyper-V, Citrix XenServer, and KVM. Aruba customers who have an IaaS presence in AWS, Microsoft Azure, Oracle Cloud Infrastructure or Google Cloud Platform can deploy Aruba EdgeConnect Enterprise within their hosted cloud environment.
- Aruba EdgeConnect Enterprise Physical (EC) — For enterprises that are not virtualized in the branch, choose one of six Aruba EdgeConnect Enterprise hardware appliance models for plug-and-play deployment.

ARUBA EDGECONNECT ENTERPRISE SUBSCRIPTION LICENSING

Aruba EdgeConnect Enterprise licenses are sold as a subscription, in either single or multi-year increments (1, 2, 3, 4 and 5 years) at multiple bandwidth tiers.

Aruba EdgeConnect Enterprise includes the SD-WAN control plane software, Aruba WAN Orchestrator, that can be installed either on premise or in a customer’s virtual private cloud. An optional cloud-hosted Aruba Orchestrator license provides a highly reliable alternative deployment model supporting all Aruba WAN Orchestrator features without the complexity of managing on premise virtual compute and storage resources. Aruba WAN Boost is an optional WAN optimization performance pack that may be ordered and deployed flexibly to sites that require application acceleration. Aruba Boost is offered in 100Mbps or 10G blocks.