



ENTERPRISE

# Unity EdgeConnect SD-WAN Family

## Unity EdgeConnect™ Hardware Platforms

	EdgeConnect US	EdgeConnect XS	EdgeConnect S	EdgeConnect M	EdgeConnect L	EdgeConnect XL
Part Identifier	EC-US	EC-XS	EC-S	EC-M	EC-L	EC-XL
Typical Deployment	Small Branch/ Home Office	Small Branch	Large Branch	Head Office Small Hub	Data Center Large Hub	Data Center Large Hub
Typical WAN Bandwidth	1-100 Mbps	2 - 200 Mbps	10 - 1000 Mbps	50 - 2000 Mbps	1 - 5 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	50 Mbps	200 Mbps	500 Mbps	1 Gbps	5 Gbps
Redundancy / FRUs	No	No	No	Power and SSD	Power and SSD	Power and SSD
Datapath Interfaces	3 x RJ45 10/100/1000	4 x RJ45 10/100/1000	6 x RJ45 EC-S-SR/EC-S-LR - Dual 1/10 Gbps short-reach (SR) or long-reach (LR) fiber optical module (Optional)	EC-M-B: 4 x RJ45 plus 2 x 1/10 Gbps fiber; Fail-to-Glass (Bypass)  EC-M-P: 4 x RJ45 plus 2 x SFP+ (Pluggable)	EC-L-B/EC-L-B-NM*: 4 x RJ45 plus 2 x 1/10 Gbps fiber; Fail-to-Glass (Bypass)  EC-L-P/EC-L-P-NM*: 4 x RJ45 plus 2 x SFP+ (Pluggable)	EC-XL-B/EC-XL-B-NM*: 4 x 1/10 Gbps fiber; Fail-to-Glass (Bypass)  EC-XL-P/EC-XL-P-NM*: 6 x 1/10 Gbps SFP+ or 10/25Gbps SFP28 (Pluggable)

\*Models with suffix "-NM" are recommended for applications employing the Unity Boost™ WAN Optimization performance pack

## Platform Specification Sheets

 [EdgeConnect US](#)

 [EdgeConnect XS](#)

 [EdgeConnect S](#)

 [EdgeConnect M](#)

 [EdgeConnect L](#)

 [EdgeConnect XL](#)

## EdgeConnect Technical Support

Term	Support is included as part of the EdgeConnect 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	2 Hours
HW Warranty and Maintenance	Refer to the <a href="#">EdgeConnect Warranty and Maintenance Policies Data Sheet</a> for further information

## Flexible Deployment Models

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

## EdgeConnect Subscription Licensing

EdgeConnect licenses are sold as a subscription, in either single or multi-year increments (1, 2, 3, 4, 5 and 7 years) at multiple bandwidth tiers.

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