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Commvault® Cloud HyperScale X Remote Office Appliance 1200

TECHNICAL SPECIFICATIONS

The HyperScale X Remote Office Appliance provides a secure, cost- and capacity-optimized integrated appliance to protect data at the edge that is easy to purchase, install, support, and enables centralized management.

Remote and branch offices can be difficult to support due to limited or no on-site IT staff, the complexity of integrating point products that may be different from what is deployed at corporate, and/or security concerns (ransomware) and inconsistent policies that increase the chance of data loss (e.g., backup copies kept on-site, but not stored off-site for DR purposes).

The HyperScale X Remote Office Appliance offers simple data protection through an integrated solution that supports up to 14.5 TB of usable capacity. Your corporate IT staff can protect all your data at the edge using a single interface (Commvault Cloud Command Center™), write data to multiple clouds natively (including support for Commvault Cloud Air Gap Protect), create local backups, restore locally for better performance, and replicate copies back to corporate or the cloud for greater disaster recovery protection.

In addition, Commvault Cloud software helps mitigate the impact of ransomware attacks by intelligently monitoring your backup environment to detect anomalies and alert users in the event of suspicious activities to help ensure data at the edge is secure. Finally, as a fully integrated appliance, the ROA provides a single contact for support. This combination of features makes it ideal for remote sites or SMB environments with limited resources that need a simple data protection solution.

Commvault Cloud HyperScale X Appliance 1200 technical specifications	
System capacity (RAW)[1]	24 TB
System capacity (useable)[2]	14.5 TB
Hard disk drive	3 qty. - SAS, 12 GB/s, 8 TB, 7,200 rpm, 512 n, hot-plug, 3.5"
M.2-based flash storage	240 GB
SATA SSD (DDB/index cache)	960 GB
Memory	256 GB DDR4
Compute	2 x Intel Xeon Silver 4208 8C 2.10 GHz processors (total 16 Cores)
Chipset	Intel® C622
On-board network connectivity	2 x 1/10 GbE BASE-T or 2 x 10 GbE SFP+
Operating environment	Microsoft Windows 2019 Server Standard
Optional add-in cards	16 Gb/s Dual Port PCIe FC HBA 12 Gb/s SAS Dual Port PCIe HBA
Weight	Up to 46 lbs. (up to 20.9 kg)

1   Raw capacity value calculated using Base10 (i.e., 1 TB = 1,000,000,000,000 bytes)
2   Useable capacity value calculated using Base2 (i.e 1 TB = 1,099,511,627,776 bytes)

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Dimensions	1 rack unit 437 mm (body) x 650 mm x 43 mm 17.2" x 25.6" x 1.7")
Power supply	2 x hot-plug power supply for redundancy per node 700 W hot-plug, 94% efficiency, 100-240 V, 50 / 60 Hz
Rated voltage range	100 V to 240 V
Frequency	50 Hz - 60 Hz
Maximum rated current	8A / 6A
Main power fuse	16A
Operating ambient temperature	10° to 35° C (50°- 95° F)
Operating relative humidity	8% to 90% (non-condensing)
Warranty coverage	Onsite hardware warranty – next business day
Software maintenance[3]	Premium software maintenance

3   Software maintenance is based on subscription licensing and pricing

To learn more about the Commvault Cloud HyperScale X, visit **commvault.com/platform/hyperscale**

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