



bibliotheca open+™ **Video Management Server (NAS)**

Store and manage open+ footage with ease

When using open+ to extend hours and accessibility to your library, it's ideal to capture and reference historical video recordings from one single, easy to use solution. Utilizing up to 16 terabytes of storage, libraries can choose from multiple storage options to fit their needs and can be assured that recordings are stored securely and safe from harm. Using a secure network connection, surveillance video footage is stored locally and shared through an authenticated 802.1x point-to-point connection to reduce the risk of theft or tampering. Capturing and monitoring library activity during open+ and staffed hours has never been more secure, dependable and robust than with the open+ Video Management Server (NAS) options from bibliotheca.



VMS NAS 1.0 Small

1 disk 4TB, provides HD recordings for 14 days from 10 cameras



VMS NAS 1.0 Standard

2 disk 8TB, provides HD recordings for 14 days from 20 cameras



VMS NAS 1.0 Large

2 disk 8TB, provides HD recordings for 14 days from 30 cameras

Specifications : open+ Video Management Server (NAS)

| | VMS NAS 1.0 Small | VMS NAS 1.0 Standard | VMS NAS 1.0 Large |
|-------------------------------|---|---|---|
| Dimensions: | H: 165 mm / 6.50 inches W: 100 mm / 3.94 inches L: 225.5 mm / 8.88 inches | H: 157 mm / 6.18 inches W: 103.5 mm / 4.07 inches L: 232 mm / 9.13 inches | H: 166 mm / 6.55 inches W: 199 mm / 7.83 inches L: 223 mm / 8.78 inches |
| Weight (approximate): | 0.88 kg / 1.94 lbs (Hardware Only) | 1.74 kg / 3.84 lbs (Hardware Only) | 2.28 kg / 5.02 lbs (Hardware Only) |
| Material: | Plastic | Plastic / Black Metal | Plastic / Black Metal |
| PC: | CPU: Marvell ARMADA 385 1.3 Ghz (2 Cores) RAM: 512MB DDR3L | CPU: Intel Celeron J3455 1.5 Ghz Base/2.3 Ghz Boost (4 Cores) RAM: 2GB DDR3L | CPU: Intel Celeron J3455 1.5 Ghz Base/2.3 Ghz Boost (4 Cores) RAM: 4GB DDR3L |
| Connectivity: | 1x Gigabit Ethernet Ports | 2x Gigabit Ethernet Ports | 2x Gigabit Ethernet Ports |
| Storage: | 1 disk 4TB, 2-bay | 2 disk, 8TB, 2-bay* | 2-disk, 8TB, 4-bay |
| Maximum Disks: | 2 disks | 2 disks | 4 disks |
| Operating Temperature: | 5-40° C 41-104° F | 5-40° C 41-104° F | 5-40° C 41-104° F |
| Operating System: | Synology DSM | Synology DSM | Synology DSM |
| Estimated Capacity**: | Constant Full HD, 25 fps Recordings: 14 days with 10 cameras Motion detection only: up to 20 cameras | Constant Full HD, 25 fps Recordings: 14 days with 20 cameras Motion detection only: up to 40 cameras | Constant Full HD, 25 fps Recordings: 14 days with 30 cameras Motion detection only: up to 60 cameras |

* Maximum storage for VMS NAS 1.0 Standard is 8TB. Both bays contain 4TB each and cannot be upgraded.

**capacity is estimated from normal use scenarios

Although we make every effort to ensure information is correct at the time of release, it is possible that specifications and features may vary or change over time. bibliotheca therefore makes no representations or warranties as to the completeness or accuracy of the information contained within this document.

www.bibliotheca.com

