

BrightDrive Low-latency SAN Server High-Performance File Sharing Expert.



HA Server in a mere 2 rack units.

BrightDrive Procyon, Bright's **high availability server** features some of the most outstanding technological innovations available today. Equipped with BrightClip® Advanced Recording Technology and comprehensive GUI's for administration and monitoring, BrightDrive Procyon will make your daily business smooth, safe and simple.

With the smallest footprint and fewer extraneous components, BrightDrive Procyon is cost-effective and significantly reduces power and cooling requirements.

And with our **"pay as you grow"** licensing scheme, you'll only pay for the licenses that you need right now - and add workspace licenses as needed.

Tech Specs

Server Chassis	2U server enclosure with rack mount kit, dual FRU power supplies/fan assemblies, 12GBit SAS midplane
Metadata Chassis	Embedded
UPS + PDU	not applicable
RAID Specs	Software RAID 1 with drive pairs
Drive Support	24 x 2.5" SAS HDD Optional: 24 x 2.5" SAS SSD OS on DOM
Workspaces	Supports up to 10 workspaces (8 x online / 1 x nearline)
Operating System	Linux
Supported Client OS	Windows, MAC OSX, Linux
Supported File Systems	StorNext® 4.x/5.x, HyperFS™
Connectivity	FC: 1 x 16GBit (opt. 32GBit); Ethernet: 2 x 10GBit (opt. 40GBit)
Scalability	Scalable to 10 workspaces
Number of Streams	Multiple concurrent streams of film resolution material, based upon selected storage
Warranty	Yes, 12 months with advanced replacement; Warranty extension optional
Service Available	Full service and support

BrightClip 2.0

Increase Performance,
Decrease Fragmentation.

BrightDrive Astella comes with BrightClip®, our patent-pending advanced recording technology.

BrightClip is the intelligent solution that takes control of your file system and guarantees **optimal file layout on the storage subsystem** - in real-time and always up-to-date.

But BrightClip is much more than ordinary file allocation. BrightClip:

- Understands file sequences.
- Is file format agnostic and even recognizes AUTODESK file names.
- Dynamically and intelligently adjusts allocation sizes.
- Eliminates performance loss due to file fragmentation, randomization and interleaving.

BrightClip is the unique solution that is 100% effective - always.

Advanced Software Technology for Media

