

About DNF Security

DNF Security is a leading manufacturer of dependable, mission-critical video surveillance solutions. As a subsidiary of innovative storage and server manufacturer, Dynamic Network Factory (DNF), DNF Security leverages their advanced technologies by creating video surveillance solutions designed to handle the most complex video surveillance and physical security environments. The company offers a comprehensive range of video surveillance solutions including intelligent digital or hybrid video management systems, video management engines, mobile surveillance systems, viewing workstations, and scalable IP storage. In 2008, DNF Security was recognized top industry publisher Security Sales & Integration (SSI) Magazine as the "Top 30 Technology Innovator" of the year. With a focus on providing high quality, scalable and cost-effective IP Surveillance solutions, DNF Security continues to push the boundaries in the surveillance industry. For more information, please visit www.DNFsecurity.com or www.DNFcorp.com.



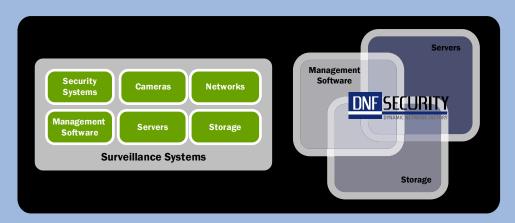
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End-To-End Mission Critical Surveillance Solutions

Free yourself from the proprietary constraints of conventional analog CCTV and traditional DVR systems, and elevate to the next generation of security solutions. Using your existing infrastructure, DNF Security provides high-performance, easy-to-deploy hardware platforms designed to take the guesswork out of surveillance. Our customized solutions integrate camera management and access control software, servers, and storage into an optimized surveillance package. Adding end-to-end IP storage simplifies management and provides enhanced storage protection, high availability, and superior scalability.



With open-platform architecture, our systems ensure high performance and compatibility with leading cameras and digital video management software. Our solutions are optimized for mission critical surveillance deployments, designed to support streaming video across multiple streams, serve as a high quality recording target for megapixel cameras, and maximize uptime with built-in high availability features. We rigorously test our systems in environments with multiple, simultaneous, camera streams, in order to achieve the highest level of system performance. With industry leading in-house testing, experienced system design, and High Definition disk drive certification testing, we ensure reduced disk failure rates common in server and storage systems. DNF Security is the platform for a complete security infrastructure.

- Best-in-class components for maximum IP and digital video performance
- Backed by DNF's superior in-house testing and design
- Open-platform architecture for high performance and compatibility
- Support levels up to 24x7x4 on-site
- Maximize uptime with built-in high availability features on IP-based systems:
 - o Split video recording, RAID, clustering, load balancing and more
- Patented storage virtualization technology reduces bottlenecks for increased efficiency
- Support for environments of 4 cameras and up
- Scalable high capacity systems ranging from 1TB to 34 Petabytes
- CAVS™ index measures system performance in rigorous environments
- High Definition disk drive certification testing for lower hard drive failure rates

Surveillance Solutions

DNF Security offers a wide variety of platform solutions for mission critical environments

The Falcon Video Storage Platforms are ideal for organizations looking for integrated high performance, image/video management and RAID-protected storage. The Falcons also support SATA and SAS drives within a single chassis in a variety of form factors from mini-towers to 4U rackmount systems. The Video Management Engine (VME) solutions offer a standalone management gateway for high availability, redundancy, scalability and simple

integration with IP storage. Each VME system offers advanced functionality: data consolidation across multiple locations, archive, and support for tiered storage. VME appliances integrate with leading camera management software. The StoneFly SAN, NAS and hyper-converged unified storage & server appliances offer fast, flexible, and high capacity storage ranging up to 2PB's. Optional advanced data management features are available: campus mirroring, delta-based snapshots, split

video recording, asynchronous replication, volume encryption, thin provisioning, Fibre Channel SAN target, and data deduplication. The StoneFly Cluster appliances offer the flexibility to start small, and scale up to 34PB's of tiered SAS and SSD storage while providing enhanced redundancy, availability, and fast performance as well as advanced data management.





















Falcon 50tc

Falcon 40c Falcon 60cz

Falcon 80tcz

Falcon 160cz/162cz Falcon 1600jz

Falcon 240cz/242cz Falcon 2400jz

StoneFly USO StoneFly SSO VME 400jd StoneFly USS

StoneFly Voyager DX StoneFly USO-HA StoneFly USS-HA

		VC9500	Falcon 1600jz	Falcon 2400jz	2	Stone-ly USS			
Product Model	Form Factor	Internal Disks	Disk Types	Max Storage Capacity⁺	Supported RAID	RAID Controller	Video Card	Audio	Redundant Power
Falcon 40cc	Tower	4	SATA	32TB	0, 1, 5, 10 and JBOD	0	On-Board	N	N
Falcon 40c	20	4	SATA	32TB	0, 1 and JBOD	0	0	Y	N
Falcon 50tc	Tower	5	SATA	40TB	0, 1 and JBOD	0	0	Υ	N
Falcon 60cz	2U	6	SATA	48TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	Y	N
Falcon 80tcz	Tower or 4U	8	SAS / SATA	64TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	Υ	Υ	N
Falcon 80cz	2U	8	SAS / SATA	64TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	Υ	Y	Υ
Falcon 120cz / 122cz	20	12 / 14 (2-0S)	SAS / SATA	96TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	Υ	Υ	Υ
Falcon 160cz / 162cz	3U	16 / 18 (2-0S)	SAS / SATA	128TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	Υ	Y	Υ
Falcon 240cz /242cz	4U	24 / 26 (2-0\$)	SAS / SATA	192TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	Υ	Υ	Υ
Falcon 620jz / 800jz	2U	8 (2-0\$) / 8	SAS / SATA	48TB / 64TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	0	Υ
Falcon 1200jz	20	12	SAS / SATA	96TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	0	Υ
Falcon 1600jz	3U	16	SAS / SATA	128TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	0	Υ
Falcon 2400jz	4U	24	SAS / SATA	192TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	0	Υ
Falcon 3600jz	4U	36	SAS / SATA	288TB	0, 1, 5, 6, 10, 50, 60 and JBOD	Υ	0	0	Υ
VC9500	Tower or 4U	2	SATA	N/A	0 and 1	N	Υ	Y	N
VME 400j	10	4	SAS	32TB	0, 1, 5, 6, 10 and JBOD	Υ	0	N	Y
VME 400jd Cluster	2U	4 (per node)	SAS	2.4TB	0, 1, 5, 6, 10 and JBOD	Υ	0	0	Υ

Product Model	Form Factor	Maximum Storage Capacity	Disk Types	RAID Levels	Type of Appliance	External Expansion Support	Data Controller Redundancy	Redundant Power Supplies
StoneFly ISC 6GS-Class	1U, 2U, 3U, 4U+	2,048TB	SATA / SAS / SSD	0, 1, 3, 5, 6, 10, 30, 50, 60	iSCSI SAN	Yes	No	Yes
StoneFly Voyager DX Cluster	4U+	11,520TB	SAS / SSD	0, 1, 0+1, 3, 5, 6, 10, 30, 50, 60	iSCSI SAN Cluster	Yes	Yes	Yes
StoneFly USO	1U, 2U, 3U, 4U+	2,048TB per Node Unlimited w/Scale Out	SATA / SAS / SSD	0, 1, 3, 5, 6, 10, 30, 50, 60	iSCSI SAN + Scale Out NAS	Yes	No	Yes
StoneFly USO-HA Cluster	6U+	28,800TB per Node Unlimited w/Scale Out	SAS / SSD	0, 1, 0+1, 3, 5, 6, 10, 30, 50, 60	iSCSI SAN + Scale Out NAS Cluster	Yes	Yes	Yes
StoneFly SSO	1U, 2U, 3U, 4U+	2,048TB per Node Unlimited w/Scale Out	SATA / SAS / SSD	0, 1, 3, 5, 6, 10, 30, 50, 60	Super Scale Out NAS	Yes	No	Yes
StoneFly USS	1U, 2U, 3U, 4U+	2,048TB	SATA / SAS / SSD	0, 1, 3, 5, 6, 10, 30, 50, 60	Hyper-Converged Unified SAN Storage & Server	Yes	No	Yes
StoneFly USS-HA Cluster	4U+	34,560TB	SAS / SSD	0, 1, 0+1, 3, 5, 6, 10, 30, 50, 60	Hyper-Converged Unified SAN Storage & Server Cluster	Yes	Yes	Yes