



SKYHAWK AI PRODUCT FLYER



SkyHawk AI:

Designed for AI Video Analytics

SkyHawk™ AI is the world's first purpose-built video hard drive for artificial intelligence (AI)-enabled surveillance solutions, enabling quicker and smarter decisions.

FEATURES

- Unlike other surveillance hard drives, SkyHawk AI simultaneously supports 32 AI streams alongside 64 video streams
- ImagePerfect AI firmware supports both AI knowledge and video footage integrity with no dropped frames or lost AI data
- SkyHawk AI supports a 550TB/year workload rate, more than 3x the workload rate of standard surveillance hard drives
- SkyHawk AI is also bundled with in-house Rescue Data Recovery Services for three years, plus a standard 5-year limited warranty¹

Now with 3-year
DATA RECOVERY
SERVICES

¹ Rescue Data Recovery Services, not available in all regions. Please contact your Seagate sales representative.

The SkyHawk Difference

SkyHawk hard drives are purpose-built for video surveillance systems, AI-enabled systems, and larger enterprise surveillance systems.

Surveillance Applications	Edge NVR/DVR	AI-Enabled NVR Systems	Competitor
 Typical Usage Environments	Home and Office, Commercial Buildings, Campuses, Factories, Hotels	Banking/Finance, Retail, City Security	-
 Key System Requirements	Reliability Scalability Data Loss Protection	Reliability Performance AI-Enabled	-
 Seagate Recommendations	SkyHawk Mainstream video drives tuned for 24x7, high write cycle workloads typical for surveillance.	SkyHawk AI The world's first purpose-built video drive for AI-enabled surveillance solutions.	-
 Ideal For	Multi-bay NVR	AI-Enabled NVR	Multi-bay and AI NVR
 Form Factor	3.5-inch	3.5-inch	3.5-inch
 Capacity, TB	1, 2, 3, 4, 6, 8	8, 10, 12, 16, 20, 24	Up to 22TB
 HD Camera Count	Up to 64	Up to 64	Up to 64
 AI Surveillance	—	32 Streams	32 Streams
 RV Sensors	Yes ¹	Yes	Yes
 Performance, Max Sust DTR, MB/s	Up to 210	Up to 260	Up to 255
 Reliability, MTBF, hrs	1 Million	Up to 2.5 Million	Up to 2.5 Million
 Workload Rate Limit, TB/year	180	550	Up to 360
 In-house Rescue Services	3-years included ²	3-years included ²	No
 Limited Warranty	3 years	5 years	3 years
 Drive Health Management	Yes	Yes	Yes, less comprehensive

¹ Included on capacities that are 4TB and higher.

² 3-year coverage included on products shipped after July 4th, 2020. Contact your Seagate sales representative for further details.

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