



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 550 TB/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 warranty

 **Now with 3-year**  
DATA RECOVERY  
SERVICES

# The SkyHawk Difference

The 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	<b>SkyHawk</b> Mainstream video drives tuned for 24x7, high write cycle workloads typical for surveillance.	<b>SkyHawk AI</b> 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, 18, 20	Up to 18 TB
 HD Camera Count	Up to 64	Up to 64	Up to 64
 AI Surveillance	—	32 Streams	32 Streams
 RV Sensors	Yes <sup>1</sup>	Yes	Yes
 Performance, Max Sust DTR, MB/s	Up to 210	Up to 260	Up to 255
 Reliability, MTBF, hrs	1 Million	2 Million	Up to 1.5 Million
 Workload Rate Limit, TB/year	180	550	Up to 360
 In-house Rescue Services	3-years included <sup>2</sup>	3-years included <sup>2</sup>	No
Limited Warranty	3 years	5 years	3 years
Drive Health Management	Yes	Yes	No

<sup>1</sup> Included on capacities that are 4 TB and higher.

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

© 2022 Seagate Technology LLC. All rights reserved. Seagate, Seagate Technology, and the Spiral logo are registered trademarks of Seagate Technology LLC in the United States and/or other countries. ImagePerfect, SkyHawk and the SkyHawk AI logo are either trademarks or registered trademarks of Seagate Technology LLC or one of its affiliated companies in the United States and/or other countries. All other trademarks or registered trademarks are the property of their respective owners. When referring to drive capacity, one gigabyte, or GB, equals one billion bytes and one terabyte, or TB, equals one trillion bytes. Your computer's operating system may use a different standard of measurement and report a lower capacity. In addition, some of the listed capacity is used for formatting and other functions, and thus will not be available for data storage. Actual data rates may vary depending on operating environment and other factors, such as chosen interface and disk capacity. Seagate reserves the right to change, without notice, product offerings or specifications. SC760.4-2201GB