

ST8000VE001

Seagate Skyhawk AI 8TB 3.5" 7200rpm SATA Surveillance Hard Disk Drive

Product Overview

Seagate ST8000VE001 Skyhawk AI 8TB 3.5" 7200rpm SATA Surveillance Hard Disk Drive, SATA 6Gb/s Interface, 256MB Cache, 4Kn, 235 MBps internal Data rate



Specifications

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Specifications	
Product Code	ST8000VE001
General	
Buffer Size	256 MB
Capacity	8 TB
Depth	146.99 mm
Device Type	Hard drive - internal
Features	Rotation vibration sensor, ImagePerfect firmware, Conventional magnetic recording (CMR), tarnish-resistant
Form Factor	3.5"
Height	26.11 mm
Interface	SATA 6Gb/s
Weight	716 g
Width	101.85 mm
Environmental Parameters	
Max Operating Temperature	70 degreesC

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Product Specification Sheet

Min Operating Temperature	5 degreesC
Min Storage Temperature	-40 degreesC
Expansion & Connectivity	
Compatible Bay	3.5"
Interfaces	1 x SATA 6 Gb/s
Performance	
Drive Transfer Rate	600 MBps (external)
Internal Data Rate	235 MBps
Power	
Power Consumption	0.96 Watt (typical) 7.5 Watt (idle) 0.96 Watt (sleep) 0.96 Watt (standby)
Reliability	
Load / Unload Cycles	300000
MTBF	2,000,000 hours
Non-Recoverable Errors	1 per 10 ¹⁵
Software & System Requirements	
Software Included	SkyHawk Health Management

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/ST8000VE001-Seagate-Skyhawk-AI-8TB-3-5-7200rpm-SATA-Buy-p-254481.php>

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