Western Digital Ultrastar DC HA210 SATA 3,5" 2TB 7.2K 128MB 512N HUS722T2TALA604

Kod producenta: 1W10002

Zastosowanie	Serwery
Interfejs	SATA
Pojemność	2 TB
Przepustowość	6 Gb/s
Prędkość obrotowa	7200 RPM
Pamięć cache	128 MB
Format	3.5"
Temperatura pracy	5° C do 60° C
Temperatura przechowywania	-40° C do 70° C
Sektor	512N
Wysokość	26.10 mm
Głębokość	147.00 mm
Szerokość	101.60 mm
Waga	640 g
Gwarancja	5 lat

Data centers face growing pressures to store more with flat-to-shrinking budgets. Keeping systems operational for as long as possible to maximize investments can be an effective part of the strategy, but supporting those legacy applications becomes even more challenging as drive technologies move to next generation formats and interfaces. Ultrastar 7K2 has a SATA 6Gb/s interface and native 512-byte (512n) sector size to provide consistent, high performance and compatibility with legacy data center applications. Enhanced RAFF™ technology in the 7K2 includes sophisticated electronics to monitor the drive and correct both linear and rotational vibration disturbances in real time—especially helpful in multi-drive arrays and rack-mounted systems maintaining high read/write performance. Designed to handle workloads up to 550TB per year, the Ultrastar 7K2 delivers up to 2TB of affordable storage capacity for high-intensity applications in enterprise-class environments.

Highlights

- Up to 2TB capacity in a standard 3.5-inch form factor
- Enhanced RAFF™ anti-vibration technology for robust performance in multi-drive environments
- Reliable, field-proven design
- SATA 6Gb/s with 512-byte (512n) supports legacy enterprise applications
- 2M hours MTBF rating & 5-year limited warranty

Applications/Environments

- RAID arrays

- Massive scale-out (MSO) data centers
- Data warehousing & mining
- Cloud storage
- Enterprise NAS
- Disk-to-disk backup & archiving
- Legacy mainstream enterprise capacity applications that require 512n block size

Strona firmowa produktu:
https://www.superstorage.pl/western-digital-ultrastar-dc-ha210-sata-35-2tb-72k-128mb-512n-hus722t2tala604-p-2166.html