



DESCRIPTION

Purpose-built for enterprise applications and workloads

Trusted. Efficient. Versatile

For everything Enterprise storage, there's Exos E the safest and most powerful way to traverse the datasphere and harness its full potential. Always on and always working, the Exos E series of hard drives is loaded with advanced options for optimal performance, reliability, security and user-definable storage management. Built on generations of industry-defining innovation, Exos E is designed to work and perform consistently in enterprise-class workloads.

Exos 7E10

Specifically designed to address the needs of storing unstructured data cost-effectively.

TECHNICAL CHARACTERISTICS

Brand : SEAGATE

Part number : ST6000NM000B

Caractéristiques :

Interface : Serial ATA III

Type : HDD

24/7 operation : Y

Average latency : 4.16 ms

Component for : Disk array

Depth : 147 mm

Harmonized System (HS) code : 84717050

HDD capacity : 6000 GB

HDD interface transfer rate : 6 Gbit/s

HDD size : 3.5»

HDD speed : 7200 RPM

Height : 26.1 mm

Mean time between failures (MTBF) : 2000000 h

Non-operating shock : 300 G
Non-operating vibration : 5 G
Operating shock : 70 G
Operating temperature (T-T) : 5 - 60 °C
Operating voltage : 5 / 12 V
Power consumption (idle) : 7.06 W
Power consumption (typical) : 11.03 W
Rotational Vibration (RV) sensors : Y
Storage drive buffer size : 256 MB
Uncorrectable Bit Error Rate (UBER) : < 1 per 10 ¹⁵ bits read
Weight : 716 g
Width : 101.8 mm