ComX Computers
Product Specification Sheet

MG03-SCA-100

Toshiba 1TB Serial Attached SCSI (SAS) Enterprise Hard Drive

Product Overview

Toshiba 1TB Serial Attached SCSI (SAS) 64MB Cache @ 72000RPM Enterprise Hard Drive



Specifications

Overview:

- The new reliable nearline model features a top storage capacity of up to 4 TB in a 3.5-inch form factor and leading-edge 6Gb/sec SAS interface. Intended for 24 x 7 operation, the MG03SCAxxx also includes features that are critical to business operations such as enhanced Error Correction Code (ECC), Anti Rotational Vibration (RV) technology for multi-drive systems, and enhanced power condition state technology.
- The MG03SCAxxx provides a flexible and cost effective storage solution for enterprise applications including entry-level servers, storage arrays, RAID systems as well as private cloud storage.
- This series is also available with enhanced secure cryptographic erase function [Models MG03SCP100, MG03SCP200, MG03SCP300 and MG03SCP400], which can invalidate all data saved on the disk in an instant.

Specifications:

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Product Code	MG03-SCA-100
Specifications	
Functional specifications	
Formatted storage capacity	1, 000 GByte
Rotational speed	7, 200 rpm
Interface	SAS 2.0
	1.5, 3.0, 6.0 Gbps
Data buffer size	64 MByte
Logical data block length	512, 520, 528 Byte

Physical specifications	
Form factor	3.5 inch
Height	26.1 mm
Width	101.6 mm
Depth	147 mm
Weight (max.)	720 g
Acoustics (Ready)	31 dB
Sanitize	Overwrite

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/MG03-SCA-100-Toshiba-1TB-Serial-Attached-SCSI-SAS-Enterprise-Hard-Drive-p-71721.php

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