





MGSeries





Model: MG07ACA12TA

Manufacturer: TOSHIBA

Product Code: 8083

R5,745.81 R7,526.72

• Key Features: ENTERPRISE GRADE Capacity: 12TB Speed: 7,200RPM Interface Types: SATA Form Factor: 3.5inx1.0in LFF Hard Drive Sector Size: 4Kn Sustained Throughput: 242 Electrical Interface: SATA 600 - 6.0Gbps On-Board Cache: 256MB Toshiba MG07ACA Series Enterprise Capacity HDD 4K native (4Kn) Model# MG07ACA12TA SPECIFICATIONS Sector Size 4K native (4Kn) Form Factor 3.5-Inch Interface SATA-3.3 Formatted Capacity 12TB / 12,000GB Performance Interface Speed 6.0 Gbit/s 3.0 Gbit/s 1.5 Gbit/s Rotation Speed 7,200 RPM Buffer Size 256 MiB Maximum Sustained Data Transfer Speed (Typ) 242 MiB/s Logical Data Block Length MG07ACAxxxA/AY (fixed length) 4,096 GB Supply Voltage Allowable Voltage 12 V ± 10% / 5 V + 10% / -7% Power Consumption Random Write / Read 4KB Q1 (Typ) 7.83 W Typ

Active Idle (Idle-A) 4.25 W Typ. Acoustics Active Idle (Typ) 20 dB Typ ENVIRONMENTAL LIMITS Ambient Temperature Operating 5°C to 55°C

Interface: SATAWarranty: 1 Year

• Media Physical Size: 3.5"

• Capacity Range: Over 10TB