

**Specifications:-**

- Performance:
Cache, Multisegmented (MB): 64
SATA Transfer Rates Supported (Gb/s): 6.0/3.0/1.5
Seek Average, Read (ms): <8.5
Seek Average, Write (ms): <9.5
Average Data Rate, Read/Write (MB/s): 156
Max Sustained Data Rate, OD Read (MB/s): 210
- Configuration/Organization:
Heads/Disks: 2/1
Bytes Per Sector: 4096
- Voltage:
Voltage Tolerance, Including Noise (5V): $\pm 5\%$
Voltage Tolerance, Including Noise (12V): $+10\%/-7.5\%$
- Reliability/Data Integrity:
Load/Unload Cycles: 300,000
Nonrecoverable Read Errors Per Bits Read, Max: 1 Per $10E14$
Power-On Hours: 2400
- Power Management:
Startup Power (A): 2.0
Operating Mode, Typical (W): 5.90
Idle Average (W): 4.0
Standby Mode (W): 0.63
Sleep Mode (W): 0.63

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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India Sales: +91-9588842361



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- Environmental:
Temperature:
Operating (ambient Min °C): 0
Operating (drive Case Max °C): 60
Nonoperating (ambient °C): –40 To 70
Halogen Free: Yes
RoHS Compliance: Yes
- Physical:
Height (mm/in): 20.17/0.7825
Width (mm/in): 101.6/4.0
Depth (mm/in): 146.99/5.787
Weight (g/lb): 400/0.88
Carton Unit Quantity: 25
Cartons Per Pallet: 40
Cartons Per Layer: 8
- Double Your Capacity And Drive Down Costs With Up To 1TB-Per-Disk Hard Drive Technology.
- SATA 6Gb/s Interface Optimizes Burst Performance
- Best-Fit Applications
Desktop Or All-In-One Pcs
Home Servers
PC-Based Gaming Systems
Desktop Raid
Direct-Attached External Storage Devices (DAS)
Network-Attached Storage Devices (NAS)

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