AMC-7000

AMC SATA Disk Drive Module

Features

- AMC.0 Rev.2 front panel compliant
- AMC.3 Rev.1, storage signaling option
- One integrated 2.5" 320G/500G/128G(SSD) SATA disk
- S.M.A.R.T. support
- Integrated IPMI
- AMC.0 Single-width, Mid-size

AdvancedMC™

Specifications

Technical Specification

Capacity	320G/500G/128G(SSD)
Seek Time (track to track)	<2.0 msec (read), <2.5 msec (write)
Average	12.0 /14.0 ms (read/write)
Maximum	<20ms (typical)
Rotational speed	5400 RPM
Buffer size	8MB
Front panel LEDs	Power, Hot Swap

Environmental Conditions

Operating Temp.	5°C to +55°C
Storage Temp.	-40°C to +70°C
Relative Humidity	5%-90% (operating)
Power	<2.0W (typical)

Ordering Information

Model Number	Description/Configuration
AMC-7000/SATA320G	Mid-size, Single-width AMC.3 S2 with 3200GB SATA HDD
AMC-7000/SATA500G	Mid-size, Single-width AMC.3 S2 with 500GB SATA HDD
AMC-7000/SSD128G	Mid-size, Single-width AMC.3 S2 with 128GB SSD