

BalticServers answers to clients questions

SSD or SATA?

BalticServers offered Fast SSD Hard disks for the SATA price.

Fact is that SSD 3x faster than SATA HDD

Attribute	SSD (Solid State Drive)	HDD (Hard Disk Drive)
Operating System Boot Time	✓ Around 22 seconds average bootup time	Around 40 seconds average bootup time
Failure Rate	✓ Mean time between failure rate of 2.0 million hours	Mean time between failure rate of 1.5 million hours
File Copy / Write Speed	✓ Generally above 200 MB/s and up to 500 MB/s for cutting edge drives	The range can be anywhere from 120MB / s
Encryption	Full Disk Encryption (FDE) ✓ Supported on some models	✓ Full Disk Encryption Supported on some models
File Opening Speed	✓ Up to 30% faster than HDD	Slower than SSD

Unique solution ID: #1124

Author: Tomas

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