

Welcome Million transaction world!!

MTD: **Million Transaction Drive** with DTS technology achieved 1/100 prices from SSD Disk, and 100 times performance from traditional HDD.

M-Cell: Million Transaction Drive



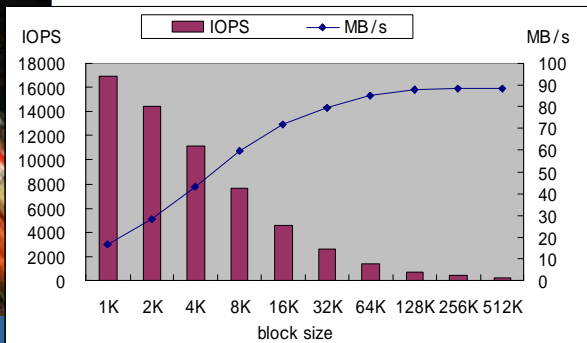
- * You can easily build high-performance PC server with M-cell. For Grid Computing , DB Server and e-mail Server.
- * As High transaction storage drive for RAID subsystem.
- * M-cell has has strongly data access control function and management ability with DTS hardware chip.



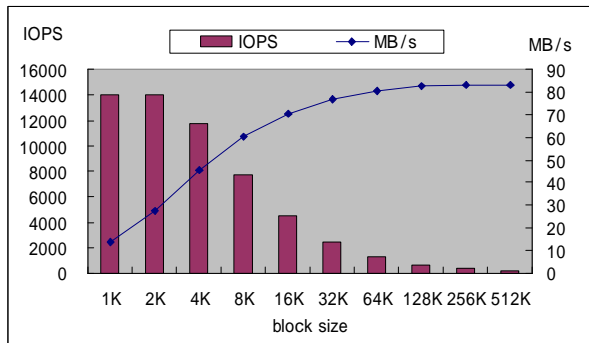
- 3.5 inches disk of industry standard equipped with DTS technology.
- M-cell achieves performance of a silicon disk at low price and large capacity. The price is equal to or less than 1/100 by the ratio conventionally.
- M-cell achieves transaction performance more than 100 times in comparison with 3.5 inches SATA hard disk. (in the case of 1k bytes).
- M-cell achieves the write performance that SSD is equal by Write Back cash policy.
- Implement intelligent self-conclusion type UPS for data safe inside.
- M-cell DTS chip had real time OS and a CPU core built-in.
- Implement high speed DDR memory for DTS cache table as 1GByte.
- Total capacity of M-cell is 80GB or 120GB.(200GB coming soon)
- OS independent. (Windows, Linux, Mac OS,Solaris)
- This product series possess a hardware access control function as security capability. (Security Cell as S-cell product.)

Transaction Performance

Random Read test



Random Write test



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