

## PlatinumCache SSD

PlatinumCache SSD performs up to 400MBps by PlatinumCache software and it extends the write time life from 10 to some hundreds times.

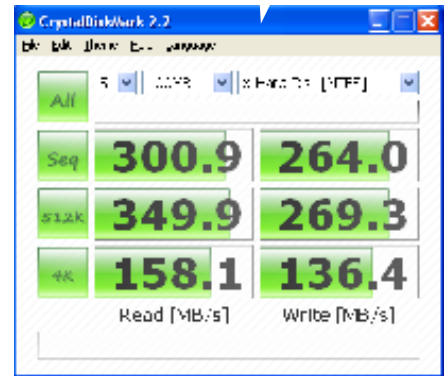
Challenge the memory wall, DTS technologies!

# DTS 2.5inch PlatinumCache SSD

*Up to  
512GB*

PlatinumCache SSD 2.5

- **2.5 inch** SLC/MLC SSD
- **1GB PlatinumCache** brings more than 40,000 IOPS Random Read & write performance
- Extends the write time life by DTS PlatinumCache management policy.
- Can be install exclusive drivers for Windows XP, Linux 2.6 kernel !



(Intel Celeron CPU 1.4 GHz 1GB RAM)

### PlatinumCache SSD 2.5 product details



#### Performance:

- ※ 300MBps read/ 264MBps write Sustain access
- ※ 350MB 512KB random read 269MB/s /write
- ※ 158Bps 4KB random read and 136MBps random write (At crystal bench mark test at Windows XP SP3)

#### Features:

- ※ PlatinumCache 1GB(max)
- ※ Write times reduction management
- ※ SATA 2 interface 2.5inch
- ※ SLC type and MLC type
- ※ Industrial spec model (-20c/ 85c) are also available.
- ※ DTS PlatinumCache is included.
- ※ Extend write time life by PlatinumCache write policy.
- ※ Capacity from 32GB to 64GB (SLC) and 128GB, 256GB and 512GB (MLC)

#### Application:

- ※ FA and Industrial system
- ※ Embedded system
- ※ High performance PC
- ※ CAD/CAM work station
- ※ Low power Mobile PC

HQ

**DTS, Inc**  
dtsusa@dts-1.com

111. N. Market street, SanJose,  
CA USA 95113  
TEL: 1-408-351-3376

Sales