



P6000 SSD Test Report with ICY DOCK enclosures

December 2011

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I. Test item

P6000 SSD 128GB with ICY DOCK enclosures

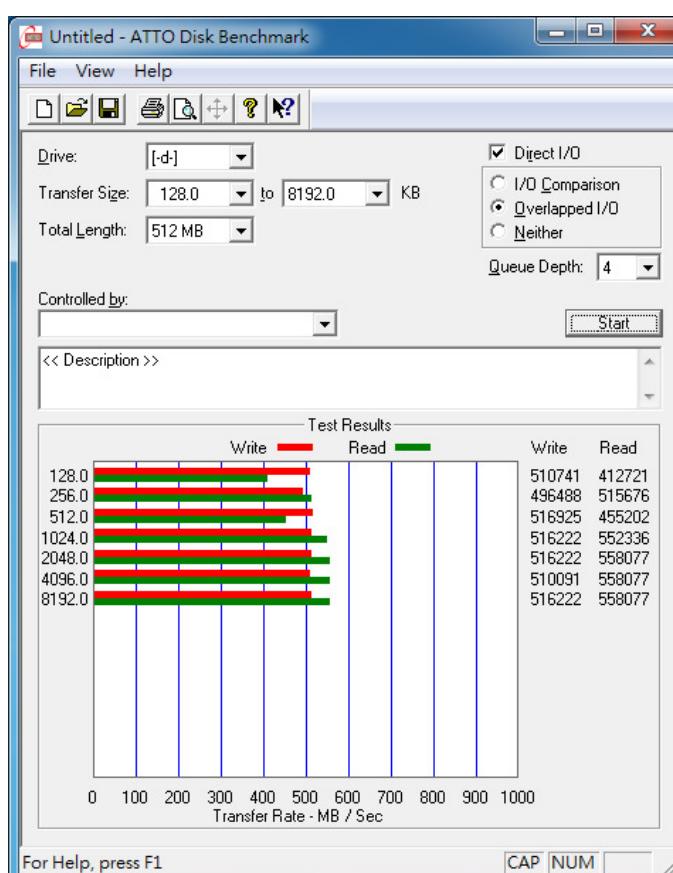
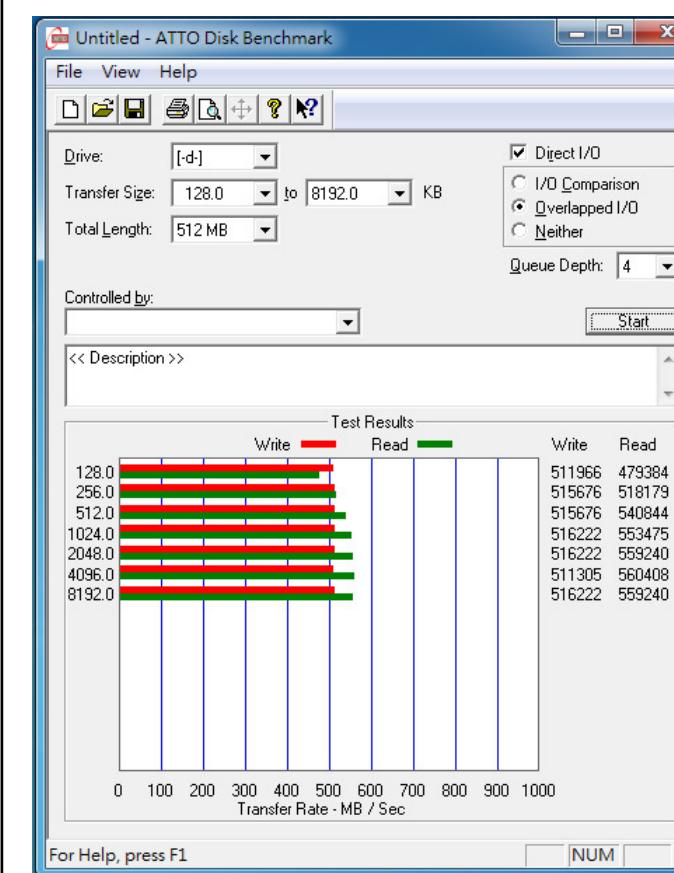
II. Purpose

To benchmark performance of P6000 128GB with various ICY DOCK enclosures and ensure no compatibility issue.

III. Procedure

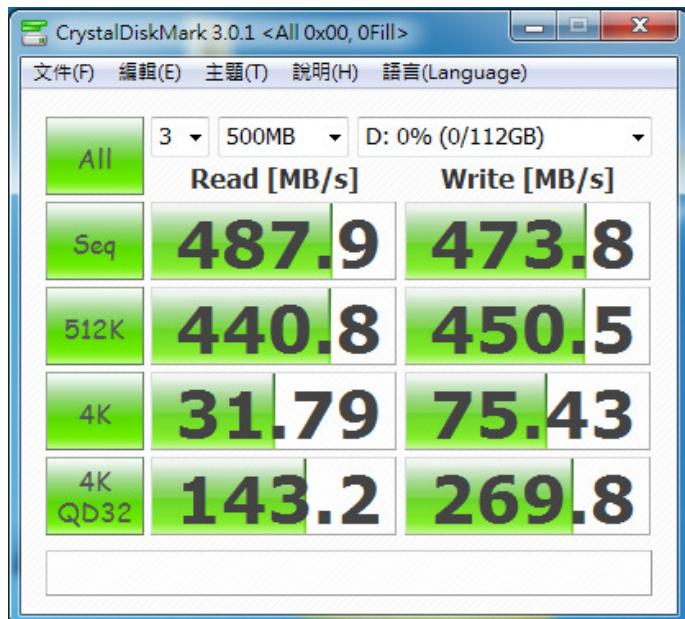
- 1) Use P6000 128GB with 5 models of ICY DOCK enclosures in various combination.
- 2) Use ATTO Disk Benchmark 2.46 and CrystalDiskMark 3.0 to ensure consistent performance.
- 3) Additional troubleshooting if needed.

IV. Results

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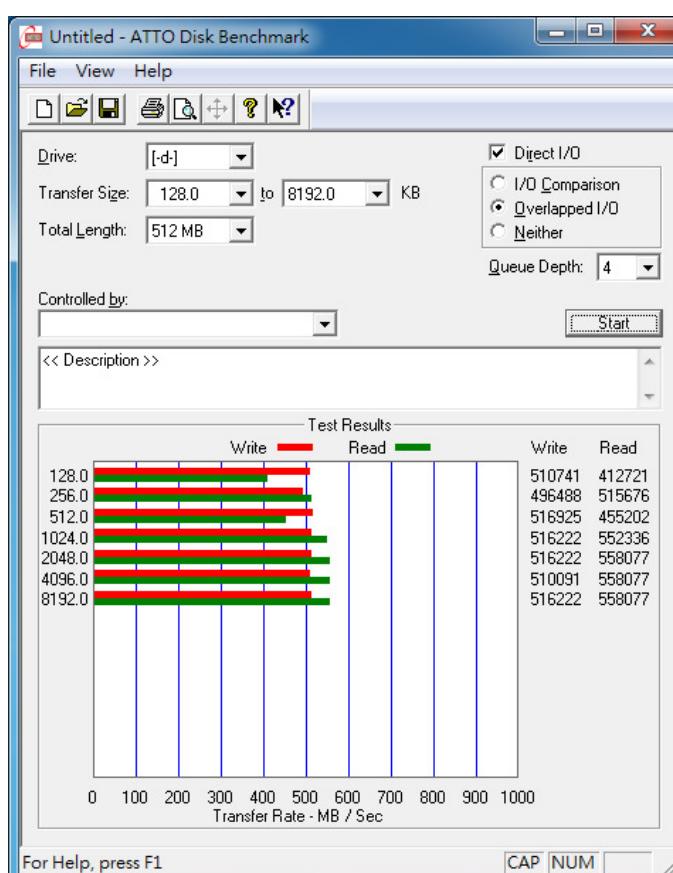
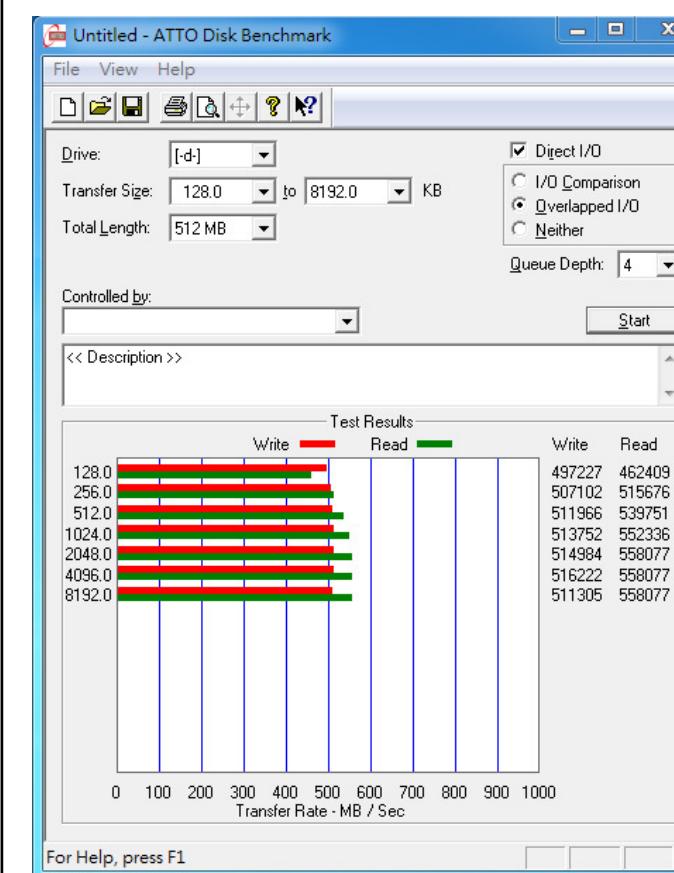
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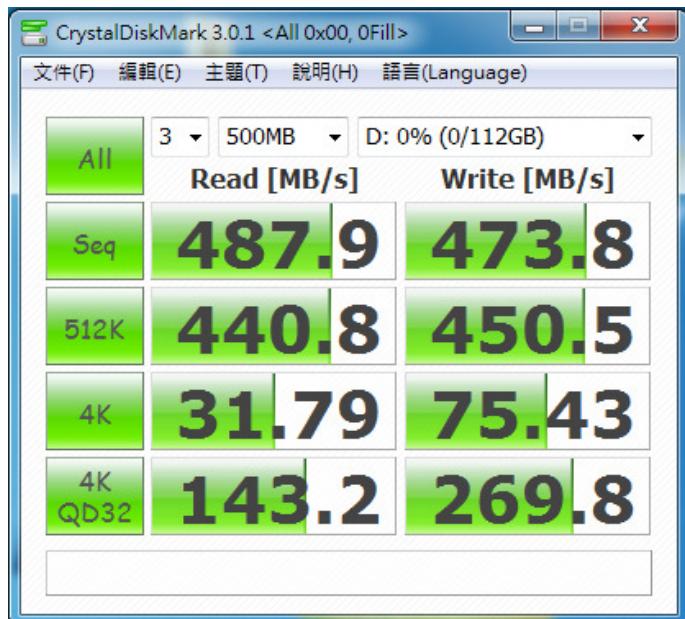
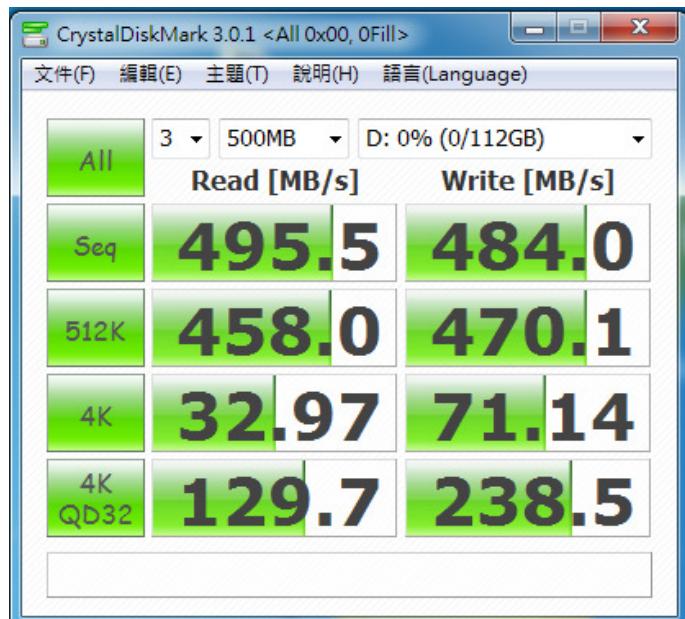
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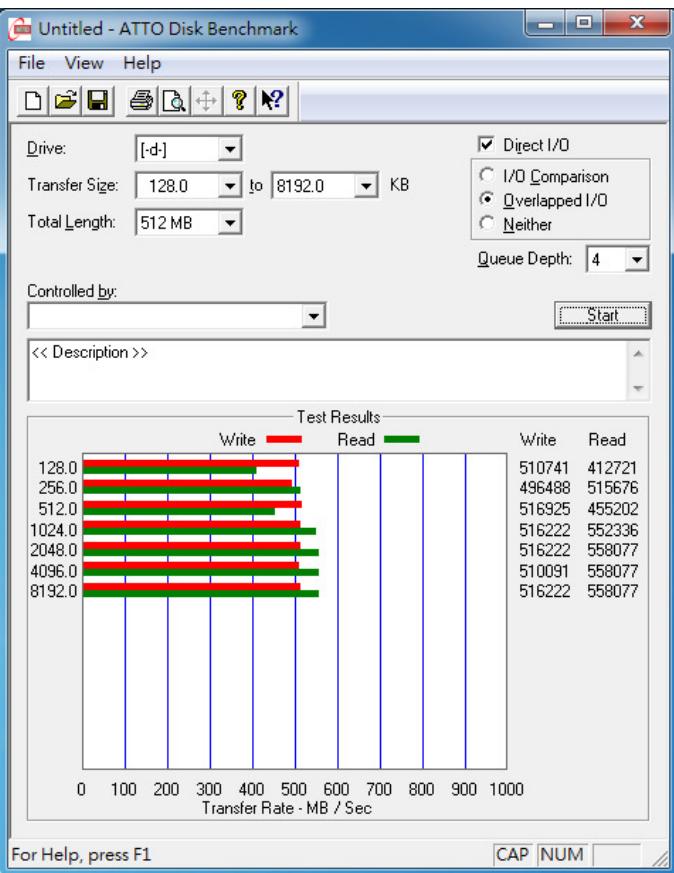
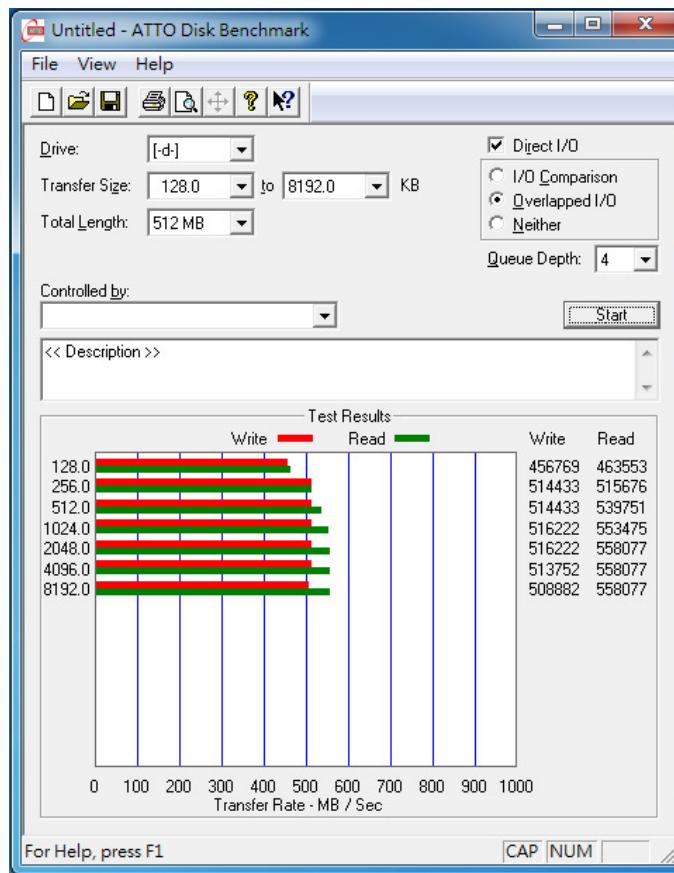
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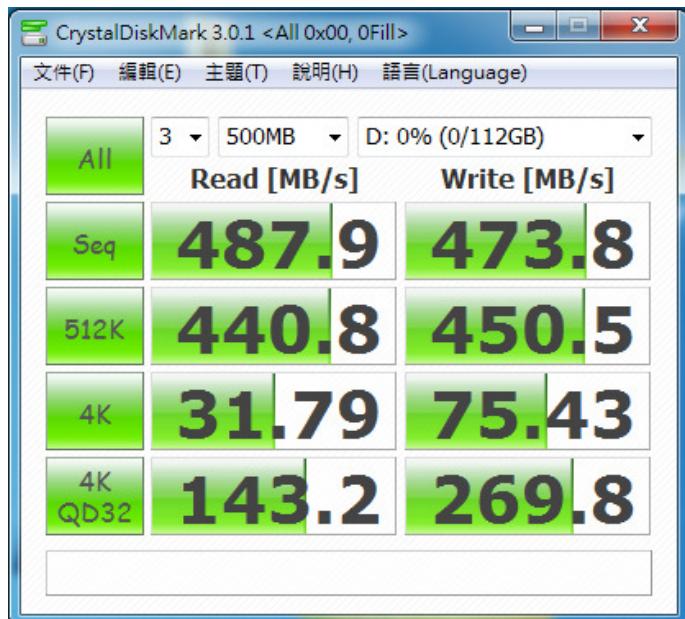
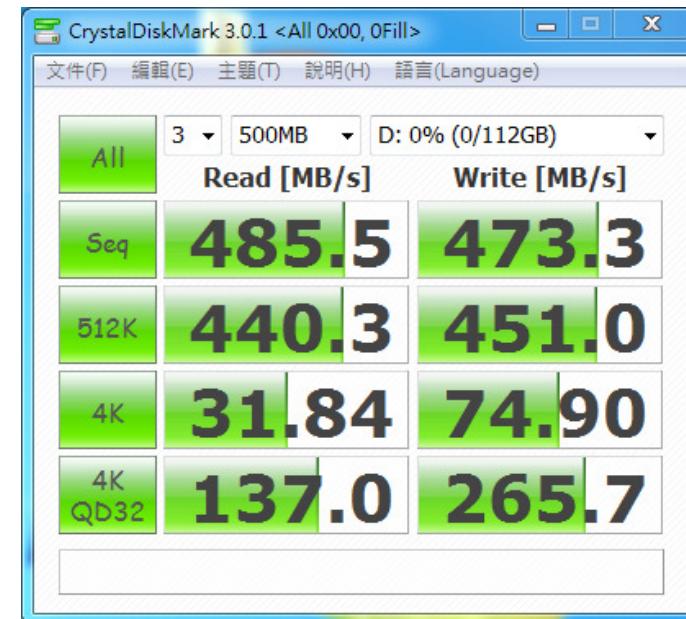
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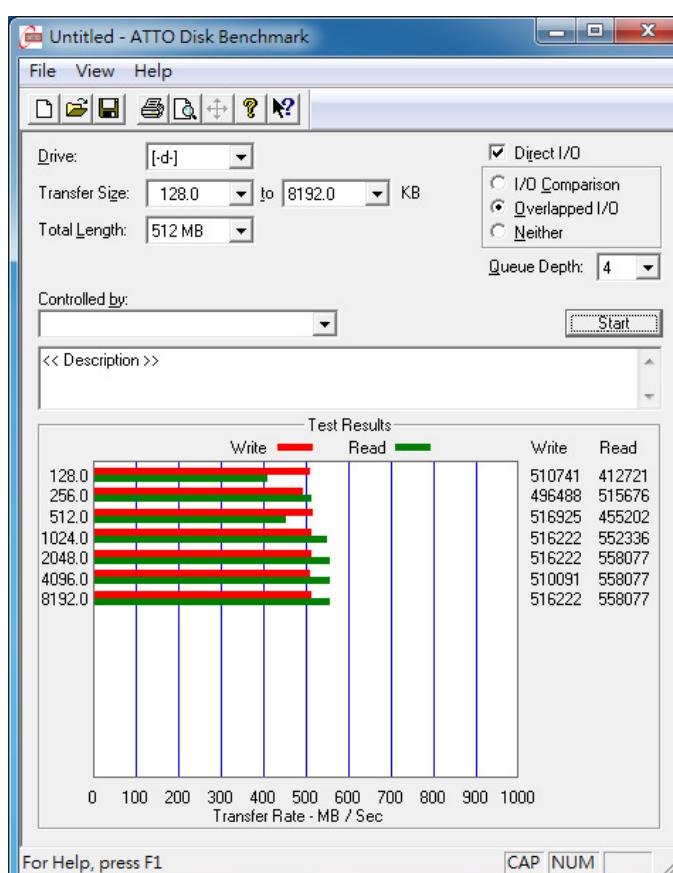
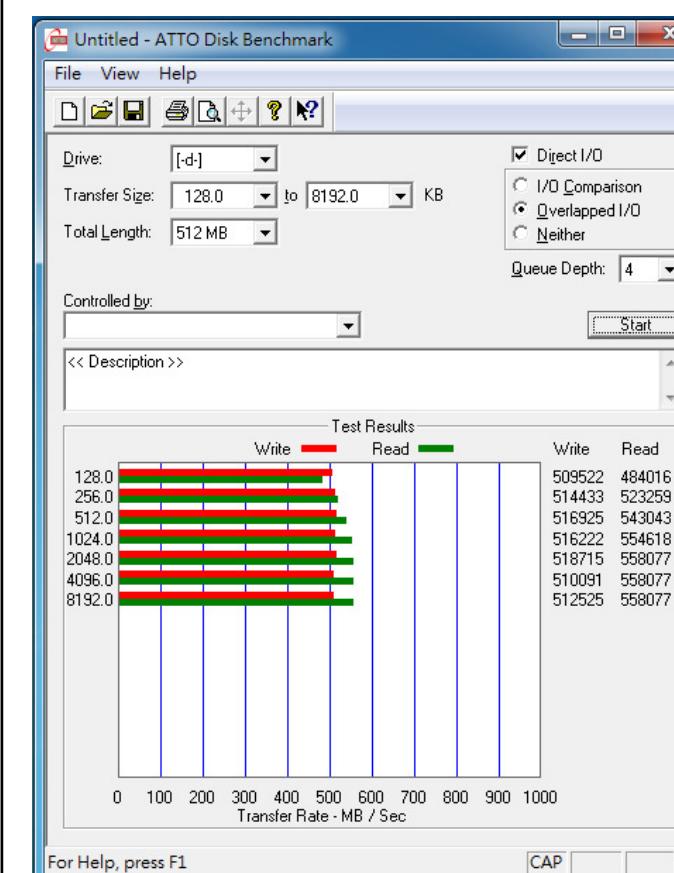
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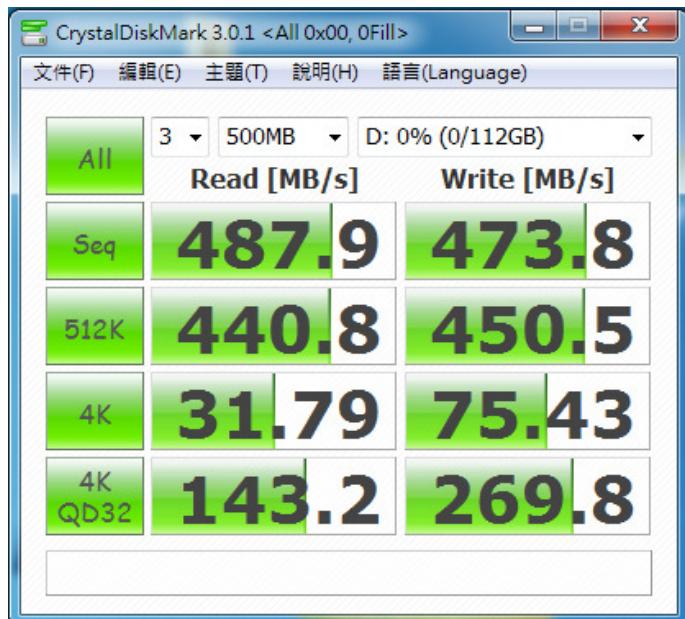
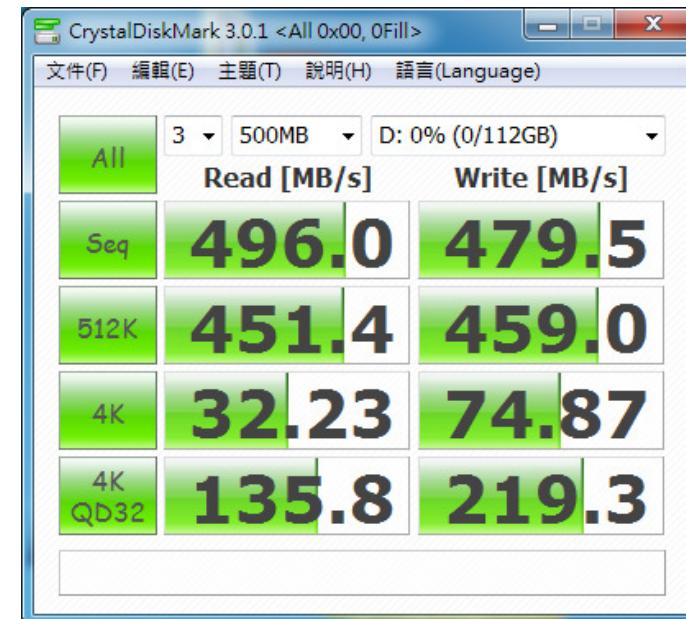
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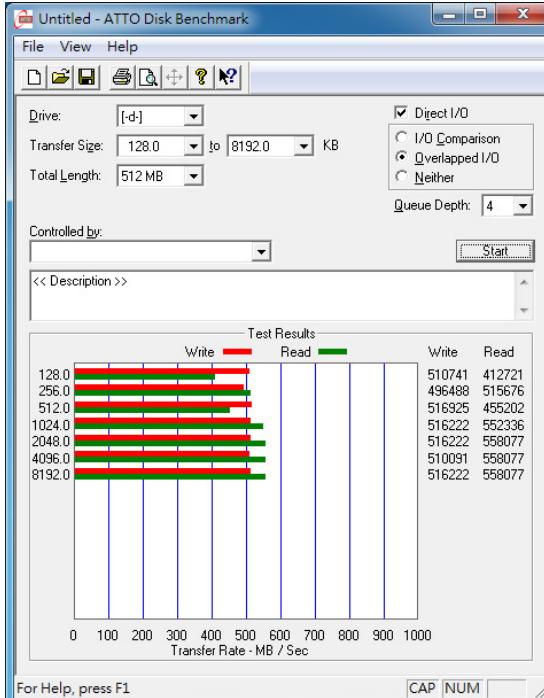
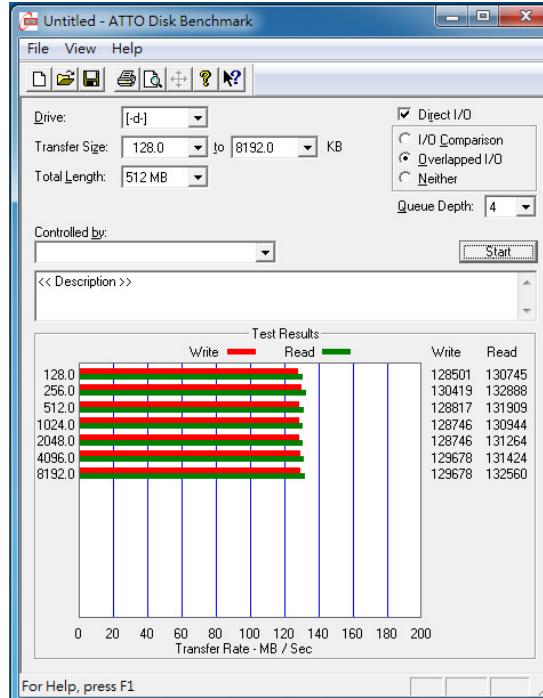
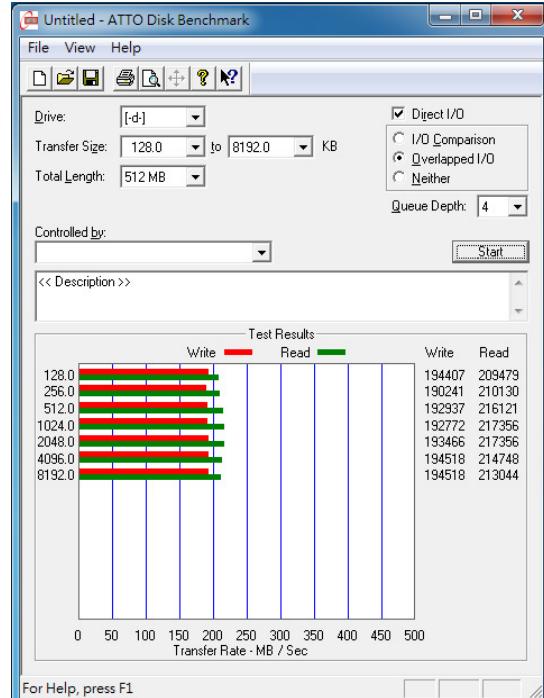
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Part	PRETEC P6000 128GB & ICY DOCK MB882SP-1S-2B	
Remark	P6000 128GB performance consistent with no drop in CrystalDiskMark	
Item	P6000 128GB	P6000 128GB in MB882SP-1S-2B
		

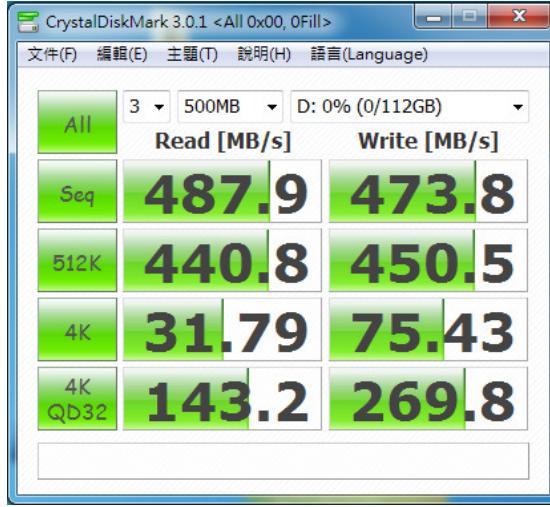
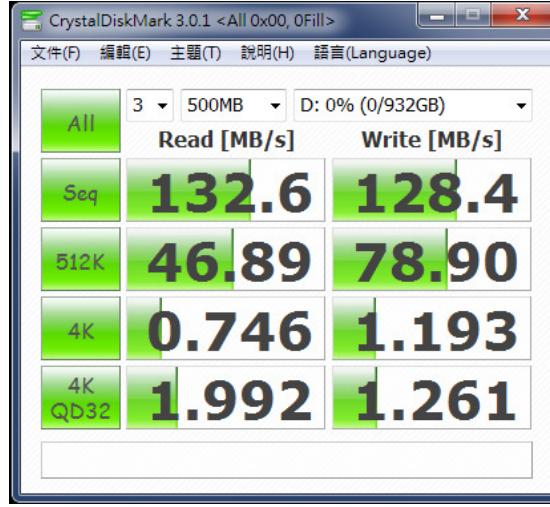
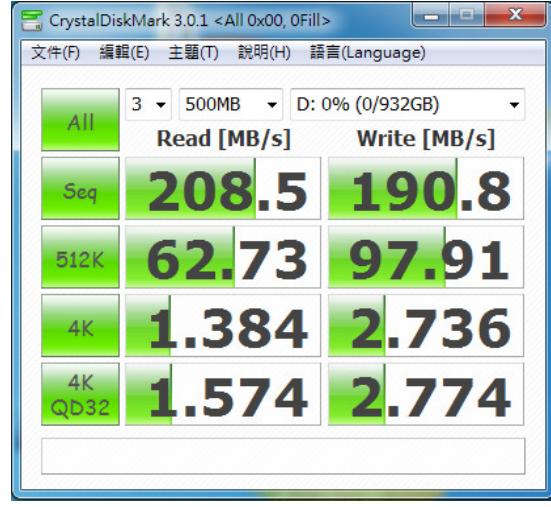
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V. Summary

- 1) There is no compatibility issue with these 5 enclosures, the performance of P6000 128GB in the enclosure are stable with various enclosure models.
- 2) It is easy to combine SSD & HDD to Xpander in MB882HX-1SB, it does not need driver or special setting.

VI. Test Configuration

Type	Brand and Model Name	Remark
Motherboard	ASUS P8H67-M EVO	
CPU	Intel i5-2400	
Memory	Transcend DDR3 1333 2GB x 2	
Hard Drive	WD 1001FALS 1TB	
OS	Windows 7 Ultimate 32bit	

<http://www.pretec.com.tw/>



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