

Memoright FTM Plus

Awards & Reviews



Tweak Town



http://www.tweaktown.com/reviews/4397/memoright_ftm_plus_240gb_solid_state_drive_review/index1.html

Product Summary Breakdown	
Performance (including Overclocking w/a)	94%
Quality including Design and Build	92%
General Features	93%
Bundle and Packaging	93%
Availability on Shop Shelves	88%
Value for Money	90%

Overall TweakTown Rating	92%
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The Bottom Line: If you haven't heard of MemoRight before I'm sure you'll remember their name now. The company has a very good SSD and the pricing is some of the best on the market. The best thing, though, is their performance.

What do TweakTown awards and ratings mean? Click!

A vertical award badge with a blue background. At the top is the TweakTown 'TT' logo. Below it, the text 'MUST HAVE' is written in white. In the center is a black and white checkered racing flag. At the bottom, the text 'BEST PERFORMANCE AWARD!' is written in white, with 'TweakTown' written in white at the very bottom.

- **Memoright FTM Plus 240GB Solid State Drive Review**
- US IT web Tweak Town posted a 13 pages review for FTM Plus 240GB and giving “Must Have” “Best Performance Award”.
- FTM Plus beat OCZ Vertex 3 and Curcial m4 in all bench marks.



- **Ssd-test: Memorights 240GB tegen Crucials 256GB**
- AS-SSD
 - Top ranking #1 and #2 of sequential R/D,
 - With 4K random R/W Testing, FTM-Plus is also as well as Kingston HyperX
- Trace-Based Benchmarks
 - With Boot/Home & Office/StorageMark2011, Workstation and Gaming Storage Mark 2011.
 - Gaming Test #1, Boot and Workstation Test #1, **Best choice for Power User**
- Green Energy testing: Ranking #1

The SSD Review



<http://thesdreview.com/our-reviews/the-memoright-ftm-plus-sata-3-240gb-ssd-review/>

- **The Memoright FTM Plus SATA 3 240GB SSD Review**



- The FTM Plus SSD pulled off a Vantage Total Points high of 67838 points with a high transfer speed of 418MB/s in utilizing Windows Media Player.
- Our testing of the Memoright FTM Plus shows it to be no less than a dynamite SSD with performance matching that of the big guns and all the bells and whistles to accompany this. The SSD and packaging is very attractive, Memoright includes a desktop adapter and their warranty is that of the standard three years limited.

KitGuru



<http://www.kitguru.net/components/ssd-drives/zardon/memoright-ftm-plus-240gb-ssd-review-sata-iii/all/1/>

- **MemoRight FTM Plus 240GB SSD Review (Sata III)**
- MemoRight might not be a name immediately associated with Solid State Drives in the United Kingdom, but the FTM Plus is one of the finest and fastest SandForce 2281 powered 240GB drives we have tested.
 - Class leading performance.
 - Decent bundle.
 - IOPS throughput is excellent.



PCM magazine



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DIY / Test /

Test: 11.2 Photos: 8888, 84, 10, Editor: Doc

5SD 的價值被推展 著，不少也是採用高階的 SandForce 控制晶片。至於 Memoright FTM Plus 價錢實屬一流。

Memoright 是近期備受矚目的新品牌，其產品線眾多，並有二、三個月保固，可與任何一流品牌媲美。今次推出的 FTM Plus 系列 SSD 採用了最新的 SandForce SF-2281 控制晶片，主要針對零售市場，最高 NTBF 可達 1,000,000 小時，較一般同級的 SSD 要高。SSD 更內建 Over-Protection / OCP 過電流保護晶片與 ESD 靜電保護晶片，可於不正常電壓及電流衝擊時，主動關閉電源以保護資料。

自家 PCB 設計

FTM Plus 採用了 Micron 25nm MLC 控制晶片，配合自家設計 PCB 設計，有別於一般的 SandForce 控制晶片 SSD，由於廠商單獨設計可塑性亦強，因此其規格標示的速度較為保守。測試的 240GB 版本可達到 50MB/s 及 500MB/s 讀取速度，但 4K 存取及讀取的 IOPS 僅達 65,000 及 50,000，兩者都屬中偏低。

FTM Plus 系列亦有提供 80GB、120GB 等容量，售價亦算是十分相宜，較同級產品更實。除測試加入兩個奇標的 Corsair Force Series 3 作比較，FTM Plus 的外觀稍遜於他，各方面均優勝許多，可見 Memoright 在 Firmware 及 PCB 設計方面下了不少功夫。

BENCHMARK

項目	Memoright FTM Plus	Corsair Force Series 3
持續性 1GB (1 File) (MB/s)	162.50	111.00
持續性 1GB (25533 Files) (MB/s)	151.46	111.00
CrystalDiskMark		
Seq Read (MB/s)	529.5	519.6
Seq Write (MB/s)	515.9	476.2
128K Read (MB/s)	488.4	476.2
128K Write (MB/s)	505.9	502.1
4K QD16 Read (IOPS)	118.3	399.3
4K QD16 Write (IOPS)	112.2	341.1
AS SSD Benchmark		
Seq Read (MB/s)	529.53	472.1
Program (MB/s)	171.28	104.25
Game (MB/s)	309.11	113.94

測試條件: 測試環境: Intel Core i3 (2330) 512MB 記憶體 / ASUS P8H61-M PRO (CPU, Memtest) / 512GB Hard (4MB/s) / 128GB Corsair Force Series 3 / 240GB Memoright FTM Plus (零售版) / 測試軟件: CrystalDiskMark, AnandTech AS SSD Benchmark

CONCLUSION

性價比高

Memoright FTM Plus 實屬超值，效能達同級產品，而速度更勝 SandForce SF-2281 控制晶片於零售市場中第一。

值得推介

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Tom's Hardware



<http://www.tomshardware.com/charts/ssd-charts-2011/benchmarks,129.html>

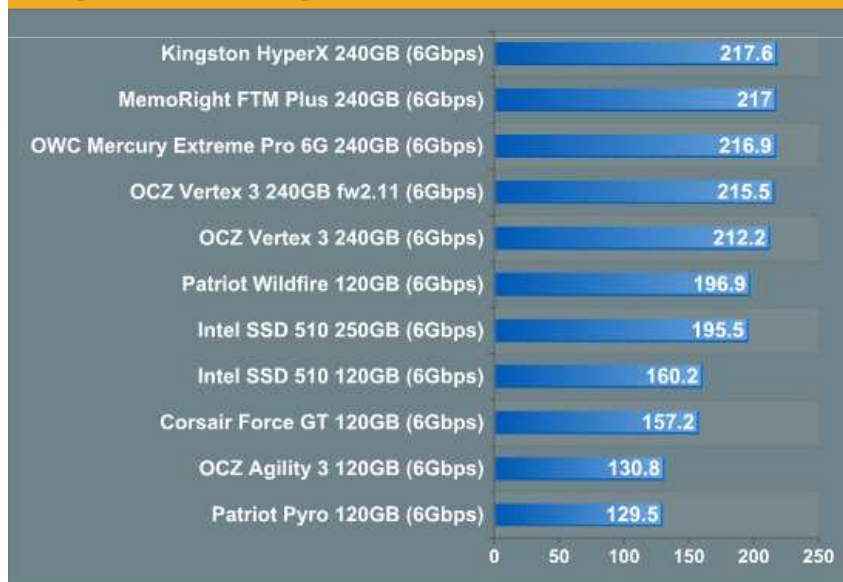


- **All SSD Charts 2011**
- FTM Plus was ranked #1 on PCMark 7 over 40 drives and ranked top 2 or 3 in many items.



Heavy Workload 2011 - Average Data Rate

Average Data Rate in MB/s - Higher is Better



- **The SandForce Roundup: Corsair, Kingston, Patriot, OCZ, OWC & MemoRight SSDs Compared**
- Memoright FTM Plus was ranked as #2 among all the AnandTech Storage Bench 2011