



## OWC - 240 GB Aura Pro X2 - Dysk SSD do Select 2013 i nowszych komputerów Mac

Indeks: **225864** Producent: **Other World Computing** Kod producenta: **OWCS3DAPT4MB02**

**Cena: 896.67 zł**

### Opis

## OWC - 240 GB Aura Pro X2 - Dysk SSD do Select 2013 i nowszych komputerów Mac

Producent: Other World Computing

- Prędkość odczytu do 2989 MB/s i prędkość zapisu do 1208 MB/s
- NVMe – PCIe 3.1 x4 zaprojektowany dla macOS 10.13 i nie tylko
- Zawiera (1) dysk półprzewodnikowy
- Kompatybilny z MacBook Pro Retina, 13" i 15", koniec 2013 (MacBookPro11,1 MacBookPro11,2 MacBookPro11,3 MacBookPro12,1 MacBookPro11,4 MacBookPro11,5) // MacBook Air 11" i 13", Mid 20 13 - średni 2017 (MacBookAir6,1 MacBookAir6,2 MacBookAir7,1 MacBookAir7,2) // Mac Pro Late 2013 (MacPro6,1) // Mac mini Late 2014 (Macmini7,1)
- 5-letnia ograniczona gwarancja OWC
  
- **technologia łączności:** Thunderbolt
- **zawarte komponenty:** 240 GB Aura Pro X2
- **prędkość przesyłu danych:** 2800 megabits\_per\_second
- **rodzaj wtyczki zasilającej:** no\_plug
- **waga przedmiotu:** 40 grams
- **Nazwa modelu:** Aura Pro X2
- **marka:** OWC
- **ogólne słowo kluczowe:** 256 GB SSD do Apple MacBook Air, MacBook 2015 SSD, Dyski SSD dla MacBooka Air, MacBook SSD, OWC 240 GB, Wewnętrzny dysk SSD, Dyski SSD Komputerowe Wewnętrzne dyski półprzewodnikowe, PCIe MacBook SSD, Owc SSD, dysk SSD SSD
- **platforma sprzętowa:** Mac
- **Liczba przedmiotów:** 1
- **rozmiar:** 240GB
- **akceptowana częstotliwość napięcia:** 100v\_240v\_50hz\_60hz
- **rodzaj instalacji:** Wewnętrzny dysk twardy
- **opis gwarancji:** 5-letnia ograniczona gwarancja OWC
- **numer części:** OWCS3DAPT4MB02
- **styl:** SSD
- **kolor:** Tylko dysk SSD
- **prędkość odczytu:** 2989 megabytes\_per\_second
- **waga opakowania przedmiotu:** 0.045 kilograms
- **platforma:** mac\_os\_high\_sierra
- **producent:** Other World Computing
- **pojemność pamięci cyfrowej:** 240 GB

- **liczba pudełek:** 1
- **wymagania systemowe:** macOS 10.13 High Sierra or later
- **pojemność pamięci:** 240 GB
- **numer modelu:** OWCS3DAPT4MB02
- **dostawca zadeklarował rozporządzenie dg hz:** not\_applicable, not\_applicable, not\_applicable, not\_applicable, not\_applicable
- **ryzyko RODO:** no\_electronic\_information\_stored
- **nazwa przedmiotu:** OWC - 240 GB Aura Pro X2 - Dysk SSD do Select 2013 i nowszych komputerów Mac
- **kompatybilne urządzenia:** Desktop
- **szybkość pisania:** 1208

## Parametry

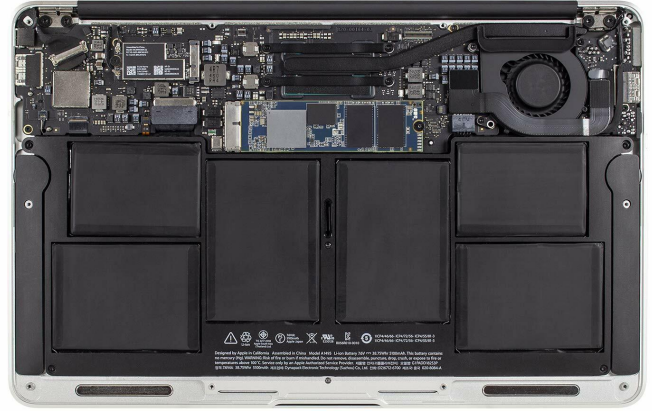
|                                    |                     |
|------------------------------------|---------------------|
| <b>Stan</b>                        | Nowy                |
| <b>Model</b>                       | OWC Aura Pro X2 SSD |
| <b>Interfejs</b>                   | PCIe                |
| <b>Seria</b>                       | OWC Aura            |
| <b>Kod producenta</b>              | OWCS3DAPT4MB02      |
| <b>Format dysku</b>                | 1,8"                |
| <b>Wysokość</b>                    | 2                   |
| <b>Maksymalna prędkość odczytu</b> | 2989                |
| <b>Maksymalna prędkość zapisu</b>  | 1208                |
| <b>Rodzaj kości pamięci</b>        | TLC                 |
| <b>Nominalny czas pracy</b>        | 1.5                 |
| <b>Cechy dodatkowe</b>             | PCI Express 3.1     |
| <b>EAN</b>                         | 0810586031974       |

## Zdjęcia



### IMPORTANT NOTICE!

macOS 10.13 High Sierra (or later macOS) must be installed on the host computer **before installing the Aura Pro X2 SSD**. These OS versions include an EFI firmware update for your host computer. Without the update, your new Aura Pro X2 will not function. When installing macOS to your new SSD, **boot and press Cmd-Opt-R**, then follow the prompts. This will ensure the latest OS version is installed.



### 240GB Aura Pro X2 SSD Specifications:

| Specifications                    |   | Performance <sup>3</sup>             |                |
|-----------------------------------|---|--------------------------------------|----------------|
| Controller                        | Silicon Motion SM2252EN<br>Serial Processor with 7% over-provisioning | Average Access Time                  | <0.1 ms        |
| NAND                              | 3D TLC Synchronous NAND Flash   | Sequential Read (Max) <sup>4</sup>   | up to 2989MB/s |
|                                   |   | Sequential Write (Max) <sup>4</sup>  | up to 1259MB/s |
| Form Factor                       | Custom blade  | <b>Power</b>                         |                |
| Interface                         | PCIe 3.1 x4, NVMe 1.3   | Read Power                           | 5.7 W          |
| Capacity <sup>1</sup>             | 240GB usable capacity<br>Total Flash Memory Components: 295GB         | Write Power                          | 5.7 W          |
|                                   | 16 GB Allocated to real time data redundancy and error correction     | Seek Power                           | 5.7 W          |
|                                   |   | Idle Power                           | 0.3 W          |
| Formatted Capacity <sup>2</sup>   | 223.5GB   | <b>Environmental (Operating)</b>     |                |
| SMART Attributes                  | Standard  | Relative Humidity (non-condensing)   | 5% to 95%      |
| Native Command Queuing            | up to 32 commands   | Temperature (°F)                     | 32°F to 158°F  |
| Manufacturer Model Number         | OWC85DAP14MB02  | Temperature (°C)                     | 0°C to 70°C    |
| OS Requirements                   | macOS 10.13 High Sierra or later                                      | <b>Environmental (Non-Operating)</b> |                |
| Host Requirements <sup>5,6</sup>  | Must upgrade to macOS 10.13 or later, prior to installation           | Shock                                | 1500G / 0.5ms  |
| RdHS Compliant                    | Yes   | Temperature (°F)                     | -40°F to 185°F |
| Format                            | Unformatted (instructions on formatting here)                         | Temperature (°C)                     | -40°C to 88°C  |
| <b>Physical</b>                   |   | <b>Acoustics</b>                     |                |
| Height (max)                      | 2.6mm (0.102")  | Idle (Typical)                       | 0.0 db         |
| Width (max)                       | 22.0mm (0.869")   | Seek (Typical)                       | 0.0 db         |
| Length (max)                      | 88.0mm (3.504")   |                                      |                |
| Weight                            | 8.0g (0.283oz)  |                                      |                |
| <b>Reliability</b>                |   |                                      |                |
| MTBF (Mean Time Between Failures) | 1,500,000   |                                      |                |
| Data Reliability                  | ECC Recovery  |                                      |                |
| Endurance                         | 150TB total bytes written (TBW)                                       |                                      |                |
| TRIM Support                      | OS Dependent  |                                      |                |

1. 1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5-10% less). The actual total capacity will depend on your own defined file settings/preferences.
2. In terms of standard gigabytes, 1GB = 1,073,741,824 bytes and refers to the actual formatted capacity if shown under Mac OS 10.5 or earlier and Microsoft Windows OS.
3. The Aura Pro X2 is a high performance PCIe 3.1 x4 NVMe SSD capable of performing in excess of 3000MB/s in Macs with PCIe 3.0 x4 SSD slots. Performance can vary depending on many factors, including the Mac model and its drive bus specifications. Please check the compatibility section and the detailed specs for your Mac model's drive bus specifications.
4. Sequential read/write (max) performance numbers are based on testing with A1A System Test (6K-Full resolution, 64GB file size, 160K RDBA codec, file per frame test) on a Mid 2015 MacBook Pro (MacBookPro11,4).
5. Not compatible with Apple Boot Camp on MacBookPro11,1 or MacBookAir1,1 or MacBookAir1,2.

Manufacturer provided specifications for Other World Computing p/n 83DAP14MB02 UPCI# 810588031974