

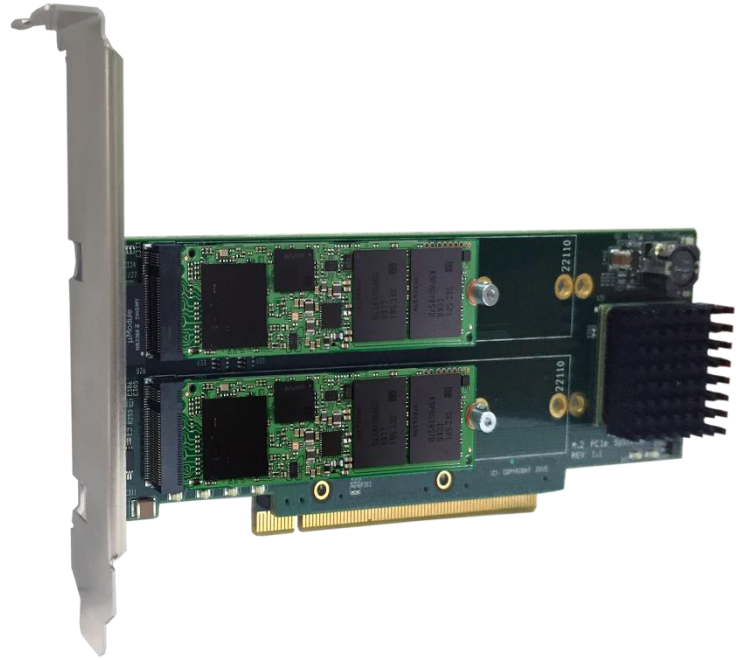
# OSS PCIe Flash Memory Card

The OSS PCIe Flash Memory Card consists of a x8 electrical (x16 physical) PCIe adapter card and four 512GB M.2 PCIe SSD.

PN: OSS-PCIe-M.2-2TB

## Features

- PCIe x8 Gen2 electric connection (x16 physical)
- Standard-height or low profile bracket included
- Replace any hard disk with a low power and shock resistant Solid State Drive
- Use as the primary bootable device containing the OS and applications (requires support in the system BIOS)
- M.2 Interface: PCIe Gen2 5Gb/s, up to 4 lanes
- Compatible with most PC's and Mac Pro
- Not compatible with the MacBook Air or Retina MacBook Pro



## Specifications

<b>OSS PCIe Flash Memory Card</b>	
<b>Card Dimensions (H x L):</b>	2.08" x 6.60"
<b>Connectors:</b>	One PCIe x8 electrical, x16 physical Connector Four PCIe x4 M.2 Connectors
<b>M.2 PCIe SSD Specifications</b>	512MB LPDDR2 DRAM Buffer Memory Sequential Read: 1170MB/s Sequential Write: 930 MB/s Random Read (QD=32): 122K IOPS Random Write (QD=32): 72K IOPS
<b>Tempertaure Range:</b>	-40° to 85°C
<b>Relative Humidity:</b>	5 to 95% non-condensing
<b>Agency Compliance:</b>	FCC Class B, CE, RoHS