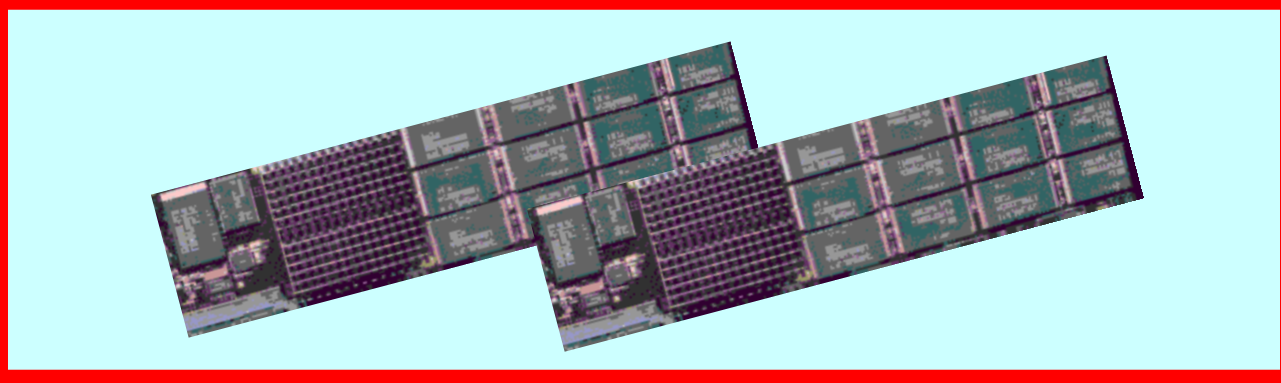


## Product Brief

### 768 GB & 1TB Enterprise Class PCI-Express Solid State Drives



Mobile Semiconductor's express card drive is designed to enhance enterprise class computing by the addition of a high performance solid state drive.

**This product brief describes the capabilities of the expDrive solid state drive. For detailed application information, please contact Mobile Semiconductor Corporation.**

#### Features:

- High speed, highly reliable solid state drive
- Exclusively SLC nand flash
- Based on high performance NVMHCI SSD protocol
- Standard PCI Express Card slot, one TeraByte capacity
- Low Profile PCI Express Card slot, 768GigaByte capacity
- Drivers available for Linux and Windows® XP
- Integrated data encryption for high security
- PCIe 4x performance

#### Performance:

Specification	PCIE-4x
Sustained Read (megabytes/sec)	750
Sustained Write (megabytes/sec)	650
IOPS	Contact MSC