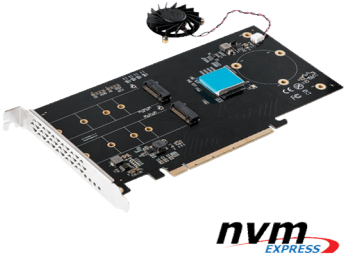
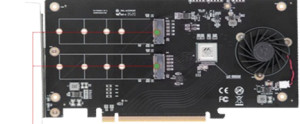

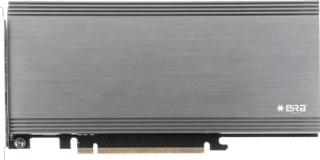





# NVMe SSD (Easily get 6Gb/s, 10Gb/s Speeds)\*

www.eiratek.com

Model	ER3046	ER3047R	ER3048	ER3049	ER3050
Name	PCIe 3.0 x16 to 2 x M-Key NVMe Card Each port with full speed NVMe SSDs	PCIe 3.0 x16 to 2 x M-Key NVMe Card with RAID, support 2 full speed NVMe SSDs and Hardware RAID 0, 1	PCIe 3.0 x16 to 4 x M-Key NVMe Card (128GB/s) Each port with full speed NVMe SSDs	PCIe 3.0 x16 to 4 x M-Key NVMe Card (64GB/s)	PCIe 3.0 x16 to 4 x M-Key NVMe Card (128GB/s) PCIe lanes bifurcation required
Picture		2 x M.2 (M-Key) + Hardware RAID * 2 x PCIe 3.0 x4 to M.2 Ports * Supports Hardware RAID 0,1 * Able to boot on system  2 x M.2 (M-key) Ports	4 x M.2 (M-Key) Ports  M.2 (M-Key) Ports		
Chipset	ASM2824	Marvell 88NR2241	PMC8562	ASM2824	NA
Bandwidth	PCIe Gen3 x8	PCIe Gen3 x8	PCIe Gen3 x16	PCIe Gen3 x8	PCIe Gen3 x16
Transfer Speed	64Gb/s	64Gb/s	128Gb/s	64Gb/s	128Gb/s
Sytem Requirements	* Supports Windows 7,8,8.1 and 10 * Windows server 2K8, 2K12, 2K16 * Linux Kernel 3.3 or later * Mac OS	* Windows OS * Linux 3.3 or later * Mac OS	* Supports Windows 7,8,8.1 and 10 * Windows server 2K8, 2K12, 2K16, K19 * Linux Kernel 4.6.4 or later * Mac OS	* Supports Windows 7,8,8.1 and 10 * Windows server 2K8, 2K12, 2K16 * Linux Kernel 3.3 or later * Mac OS	* Supports Windows 7,8,8.1 and 10 * Windows server 2K8, 2K12, 2K16, K19 * Linux Kernel 4.6.4 or later * Mac OS
Note	No motherboard limited	No motherboard limited	No motherboard limited	No motherboard limited	* Your motherboard BIOS must support bifurcation of PCIe lanes , like AMD X570, Intel X299/X399 motherboards  * Motherboards and BIOS without bifurcation support can only recognize 1 NVMe SSD
Test Data	