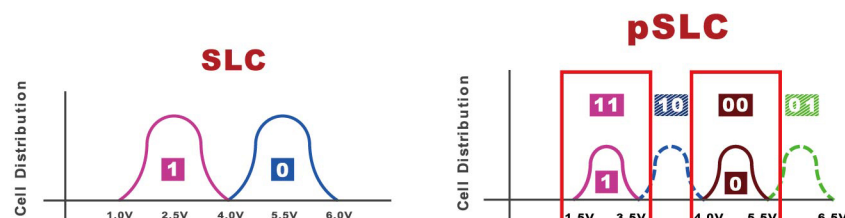




Pseudo SLC (pSLC) - Perfect solution for heavy-write applications



NAND Types	Structures	Reliability (P/E Cycle)	Cost
SLC		60,000 100,000	\$\$\$\$\$
pSLC (Pseudo SLC)		20,000 50,000	\$\$
MLC		3,000 5,000	\$

- pSLC - BEST Reliability To Cost (RTC)
- Reliability : 10 times better than MLC
- pSLC uses Strong Pages of MLC
- Max Capacity : ½ of MLC

PCIe Gen3.0 x 4

	PFD-25UD	• 2.5" (SFF8639) PCIe 3.0 x 4 SSD with power loss portection • Support MLC 240GB - 1920GB • Read up to 2800 MB/s ; Write up to 1550 MB/s	
	AIC-HLUD	• PCIe Gen 3.0 x 4 AIC(Add-in Card) HHHHL SSD with power loss portection • Support MLC 240GB - 1920GB • Read up to 2800 MB/s ; Write up to 1550 MB/s	
	M2P-80UD	• M.2 2280 PCIe Gen 3.0 x 4 SSD • Support MLC 120GB - 480GB • Read up to 2750 MB/s ; Write up to 1500 MB/s	
	M2P-10UD	• M.2 22110 PCIe Gen 3.0 x 4 SSD • Support MLC 240GB - 960GB • Read up to 2800 MB/s ; Write up to 1550 MB/s	

PCIe Gen3.0 x 2

	M2P-80UE	• M.2 2280 PCIe Gen 3.0 x 2 SSD • Support MLC 128GB - 1TB • Read up to 1200 MB/s ; Write up to 1100 MB/s	
	M2P-42UE	• M.2 2242 PCIe Gen 3.0 x 2 SSD • Support MLC 64GB - 256GB • Read up to 1200 MB/s ; Write up to 1100 MB/s	
	PFD-25UE	• 2.5" PCIe 3.0 x 2 SSD • Support MLC 64GB - 2TB • Read up to 1200 MB/s ; Write up to 1100 MB/s	