SOLID STATE DRIVES - SATA





Part Number	Capacity	Why Upgrade	System Compatibility	Interface	Form Factor	NAND	Maximum Sequential Read MB/s	Maximum Sequential Write MB/s	MTBF	Software Included	Warranty
CS900 2.5 SATA	111										
SSD7CS900-120-RB	120GB		Laptop & Desktop Computers	SATA-III, 6 Gb/s			515	490	2 Million Hours	-	
SSD7CS900-240-RB	240GB				2.5-inch	3D	535	500			
SSD7CS900-250-RB	250GB						535	500			
SSD7CS900-480-RB	480GB						550	500			
SSD7CS900-500-RB	500GB	Mainstream solid state drive (SSD) upgrade from a traditional hard drive (HDD).					550	500			3 Years
SSD7CS900-960-RB	960GB						535	515			
SSD7CS900-1TB-RB	1TB						535	515			
SSD7CS900-2TB-RB	2TB						550	530			
SSD7CS900-4TB-RB	4TB						560	540			
SSD7CS900-8TB-RB	8TB						560	540			
CS900 M.2 SATA	. 111										
M280CS900-250-RB	250GB		Laptop & Desktop Computers	SAIA-III, b	M.2 2280	3D	535	500	2 Million Hours	-	3 Years
M280CS900-500-RB	500GB	Mainstream solid state drive (SSD) upgrade from a traditional hard drive (HDD).					550	500			
M280CS900-1TB-RB	1TB						535	515			
CS2311 2.5" SAT	ΓΑΙΙΙ										
SSD7CS2311-250-RB	250GB		Laptop &	SATA-III, 6			560	530	2 Million Hours	-	
SSD7CS2311-500-RB	500GB	Designed to be a high performance SATA SSD			2.5-inch	3D	560	530			- ·
SSD7CS2311-1TB-RB	1TB	upgrade from a mainstream SATA based solid state drive (SSD) or traditional hard drive (HDD).	Desktop Computers	Gb/s			560	530			5 Years
SSD7CS2311-2TB-RB	2TB						560	530			

Linecard



Part Number	Capacity	Why Upgrade	System Compatibility	Interface	Form Factor	NAND	Maximum Sequential Read MB/s	Maximum Sequential Write MB/s	MTBF	Software Included	Warranty
CS1030 M.2 NVM	I E										
M280CS1030-250-RB	250GB		Laptop & Desktop Computers	PCIe NVMe 3.0	M.2 2280	3D	2500	1100	2 Million Hours	-	3 Years
M280CS1030-500-RB	500GB	NVMe Gen3 upgrade for more storage or improved performance as compared to a SATA based solid state drive (SSD) or traditional hard drive (HDD).					2000	1100			
M280CS1030-1TB-RB	1TB						2100	1700			
M280CS1030-2TB-RB	2TB						2100	1900			
CS2130 M.2 NVM	CS2130 M.2 NVME										
M280CS2130-500-RB	500GB	Mainstream NVMe Gen3 upgrade for more storage or improved performance as compared to a SATA based solid state drive (SSD) or traditional hard drive (HDD).	Laptop & Desktop Computers	PCIe NVMe 3.0	M.2 2280	3D	3,500	925	2 Million Hours		
M280CS2130-1TB-RB	1TB						3,500	1,800			
M280CS2130-2TB-RB	2TB						3,500	3,000		-	5 Years
M280CS2130-4TB-RB	4TB						3,500	3,000			
M280CS2130-8TB-RB	8TB						3,500	3,000			
CS3030 M.2 NVM	ΙE										
M280CS3030-250-RB	250GB		Laptop & Desktop Computers	PCIe NVMe 3.0	M.2 2280		3,500	1,050			
M280CS3030-500-RB	500GB	Design and the best birth to suffer weeks as NV/Ma					3,500	2,000			
M280CS3030-1TB-RB	1TB	Designed to be a high performance NVMe Gen3 upgrade from an entry level NVMe SSD or SATA based solid state drives				3D	3,500	3,000	2 Million Hours	-	5 Years
M280CS3030-2TB-RB	2TB	(SSD).					3,500	3,000			
M280CS3030-4TB-RB	4TB						3,500	3,100			

SOLID STATE DRIVES - NVMe Gen4

Linecard



Part Number	Capacity	Why Upgrade	System Compatibility	Interface	Form Factor	NAND	Maximum Sequential Read MB/s	Maximum Sequential Write MB/s	MTBF	Software Included	Warranty
CS3040 M.2 NVME											
M280CS3040-500-RB	500GB		Desktop Computers	PCIe NVMe 4.0	M.2 2280	3D	5,600	2,600	2 Million Hours	-	5 Years
M280CS3040-1TB-RB	1TB	Ideal solution for PC enthusiasts, gamers, and video rendering					5,600	4,300			
M280CS3040-2TB-RB	2TB	professionals to upgrade to the latest in NVMe technology.					5,600	4,300			
M280CS3040-4TB-RB	4TB						5,600	3,900			
CS3040 M.2 NVME WITH HEATSINK											
M280CS3040HS-500-RB	500GB		Desktop Computers	PCIe NVMe 4.0	M.2 2280	3D	5,600	2,600	2 Million Hours	-	5 Years
M280CS3040HS-1TB-RB	1TB	Ideal solution for PC enthusiasts, gamers, and video rendering					5,600	4,300			
M280CS3040HS-2TB-RB	2TB	professionals to upgrade to the latest in NVMe technology.					5,600	4,300			
M280CS3040HS-4TB-RB	4TB						5,600	3,900			
CS3140 M.2 NVME											
M280CS3140-1TB-RB	1TB	Designed to be the highest performance NVMe Gen4 SSD currently on the market	Desktop	PCIe NVMe 4.0	M.2 2280	3D	7,500	5,650	2 Million Hours	-	5 Years
M280CS3140-2TB-RB	2TB	delivering the extreme performance you demand.	Computers				7,500	6,850			
CS3140 M.2 NVME WITH HEATSINK											
M280CS3140HS-1TB-RB	1TB	Designed to be the highest performance NVMe Gen4 SSD currently on the market	Desktop Computers	PCIe NVMe 4.0	M.2 2280	20	7,500	5,650	2 Million Hours		5.4
M280CS3140HS-2TB-RB	2TB	delivering the extreme performance you demand.				3D	7,500	6,850		-	5 Years

Sequential read and write data transfer rates based on PNY internal testing; performance may vary depending upon drive capacity, host device, OS and application.

SOLID STATE DRIVES - Portable

Linecard



Part Number	Capacity	Why Upgrade	System Compatibility	Interface	Form Factor	Controller	NAND	Maximum Sequential Read MB/s	Maximum Sequential Write MB/s	MTBF	Software Included	Warranty
ELITE USB 3.1	GEN 1											
PSD1CS1050-240-FFS	240GB	High performance portable storage upgrade from a traditional eternal hard drive or flash drive.	Laptop & Desktop Computers, Game Consoles	USB 3.1 Gen 1	Portable	Phison	3D	430	400	-	Acronis True Image Data Protection Software	3 Years
PSD1CS1050-480-FFS	480GB							430	400			
PSD1CS1050-960-FFS	960GB							420	420			
PRO ELITE USB	3.1 GE	N 2 TYPE-C										
PSD0CS2060-250-RB	250GB	The next generation in portable storage offering USB 3.1 Gen 2 performance; for tech enthusiasts, gamers, and video rendering professionals who need an exceptionally high performance portable storage solution.	Lamban C	USB 3.1 Gen 2	Portable			880	900		Assasia Tuus	
PSD0CS2060-500-RB	500GB		Computers, Game Consoles USB T and Typ	Includes: USB Type-C and USB		Phison	3D	865	875	-	Acronis True Image Data Protection Software	3 Years
PSD0CS2060-1TB-RB	1TB			Type-A Cables				890	880		Software	