

Part Number	Capacity	Why Upgrade	System Compatibility	Interface	Form Factor	NAND	Maximum Sequential Read MB/s	Maximum Sequential Write MB/s	MTFB	Warranty
CS900 2.5" SATA	A 111									
SSD7CS900-250-RB	250GB	Mainstream solid state drive (SSD) upgrade from a traditional hard drive (HDD).	Laptop & Desktop Computers	SATA-III, 6 Gb/s	2.5-inch	3D	535	500	2 Million Hours	3-Year Limited Warranty or TBW*
SSD7CS900-500-RB	500GB						550	500		
SSD7CS900-1TB-RB	1TB						535	515		
SSD7CS900-500-BLK	500GB						550	500		
SSD7CS900-1TB-BLK	1TB						535	515		
CS1030 M.2 NVM	Me Gen3									
M280CS1030-250-RB	250GB	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 Gen3	M.2 2280	3D	2,500	1,100	2 Million Hours	5-Year Limited Warranty or TBW*
M280CS1030-500-RB	500GB						2,000	1,100		
M280CS1030-1TB-RB	1TB						2,100	1,700		
CS2130 M.2 NVM	Me Gen3									
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 Gen3	M.2 2280	3D	3,500	925	2 Million Hours	5-Year Limited Warranty or TBW*
M280CS2130-1TB-RB	1TB						3,500	1,800		
M280CS2130-2TB-RB	2TB						3,500	3,000		
CS3030 M.2 NVM	Me Gen3									
M280CS3030-500-RB	500GB	Designed to be a high performance NVMe Gen3 upgrade from an entry level NVMe SSD or SATA based solid state drives (SSD).	Laptop & Desktop Computers	PCIe NVMe Gen3	M.2 2280	3D	3,500	2,000	2 Million Hours	5-Year Limited Warranty or TBW*
M280CS3030-1TB-RB	1TB						3,500	3,000		
CS2140 M.2 NVM	Me Gen4									
M280CS2140-500-RB	500GB	An excellent choice for mainstream performance upgrade to the latest in NVMe Gen4 technology.	Laptop & Desktop Computers	PCIe NVMe Gen4	M.2 2280	0.5	3,600	2,300	1.5 Million Hours	5-Year Limited Warranty or TBW*
M280CS2140-1TB-RB	1TB					3D	3,600	3,200		

Sequential read and write data transfer rates based on PNY internal testing; performance may vary depending upon drive capacity, host device, OS and application. *For full details visit **www.pny.com/pro-ssd**