



Model Number	PNY CL4111 480GB SSD
Description	PNY CL4111 480GB internal 2.5 inch SATA III SSD – an OEM grade SSD optimized for reliability, power-efficiency and durability.
PNY Part Number	480 GB: SSD7CL4111-480-RB

Overview

The PNY CL4100 Series 2.5-inch SATA III (6 Gb/s) solid state drive (SSD) is an OEM grade SSD optimized for reliability, power-efficiency and durability.

PNY CL4100 Series SSD is your best choice for easy deployment and secure management in client IT environments, helping lower total cost of ownership (TCO) over the lifetime of the drive. Tested to meet JEDEC Client endurance.

Designed and manufactured in the U.S.A.

OEM grade reliability optimized for office workload environments.

- Ideal for PC Upgrades, CL4100 Series SSD offers best in class end-to-end data protection with enhanced ECC
- Built-in hardware based AES-256 bit encryption and secure erase features
- MTBF of 1,500,000 hours and extensive qualifications ensures lower TCO in client IT environments
- Ultra low power consumption: Active: 1.4 W and Idle 0.23 W
- Height: 7mm (9.5mm with provided spacer), weight 80 grams
- SATA III 6Gb/s (backward compatible with SATA II and SATA I)
- Capacities: 240GB and 480GB
- 5 year warranty

Specifications

Capacity	480 GB
Model number	SSD7CL4111-480-RB
Type of drive	Solid State Drive
Form Factor	2.5 inch
Height	7mm (9.5 mm with supplied 2.5mm spacer)
Interface	SATA III 6Gbits/sec (backward compatible with SATA II)
Sequential Read Speed (Up to)	555 MB/s
Sequential Write Speed (Up to)	530 MB/s
Random Read Speed (Up to)	36,000 IOPS
Random Write Speed (Up to)	52,000 IOPS
Controller	SandForce SF2281
NAND type	MLC
Ideal For	Office workloads, OEM grade SSD optimized for reliability, power-efficiency and durability.