

# Intel SSD DC P3600 Series 400GB, 2.5" NVMe U.2 3.0 x4, 20nm, MLC, 15mm

Kod producenta: SSDPE2ME400G401



Interfejs	U.2 2.5" (SFF-8639)
Technologia	MLC
Pojemność	400 GB
Przepustowość	32 Gb/s
Maks. prędkość odczytu	2100 MB/s
Maks. prędkość zapisu	550 MB/s
IOPS 4kb random reads	320000
IOPS 4kb random writes	30000
Format	2.5"
MTBF	2000000 h
Endurance	2.19 PBW
DWPD	3.00
Wysokość	15 mm
Waga	115 g
Gwarancja	5 lat

**Breakthrough performance** - The Intel® Solid-State Drive Data Center Family for PCIe\* brings extreme data throughput directly to Intel® Xeon® processors with up to six times faster data transfer speed than 6 Gbps SAS/SATA SSDs.<sup>1</sup> The performance of a single drive from the Intel SSD Data Center Family for PCIe, specifically the Intel® Solid-State Drive Data Center P3700 Series (460K IOPS), can replace the performance of 7 SATA SSDs aggregated through a host bus adapter (HBA) (approximately 500K IOPS).

**Modernizes data center storage** - Intel led the industry in creation of a new Non-Volatile Memory Express\* (NVMe\*) storage interface standard. NVMe overcomes SAS/SATA SSD performance limitations by optimizing hardware and software to take full advantage of NVM SSD technology.

**Comprehensive solution** - Intel is driving transition to NVMe SSDs by providing a comprehensive product line, enabling extensive system compatibility, delivering Intel drivers as well as supporting industry driver development, and completing numerous industry standard compliance certifications.

**Proven quality and reliability** - Intel SSD Data Center Family for PCIe devices are based on Intel-developed controller, firmware, and leading manufacturing process NAND flash memory. Rigorous qualification and compatibility testing ensures a highly reliable SSD. [The Intel® SSD Data Center Tool](#) provides a powerful set of management capabilities.

Strona firmowa produktu:

<https://www.superstorage.pl/intel-ssd-dc-p3600-series-400gb-25-nvme-u2-30-x4-20nm-mlc-15mm-p-955.html>

