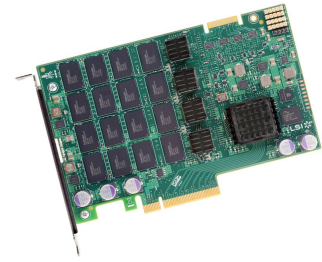




## Seagate Nytro XP6209 Half-Height/Half-Length (HH/HL) 930 GB PCI Express 2.0 MLC



**Brand :** Seagate

**Product code:** ST932KN0002

**Product name :** Nytro XP6209

930GB, MLC, x8 lane PCIe 2.0

[Seagate Nytro XP6209 Half-Height/Half-Length \(HH/HL\) 930 GB PCI Express 2.0 MLC:](#)

Purpose-built for the demanding hyperscale and mega datacenters, the Seagate® Nytro XP6200 series delivers accelerated performance for read-intensive applications, optimized power and thermals, and an overall lower cost per gigabyte PCIe flash solution. By plugging flash directly into the server's PCIe backplane, these cards can help improve performance and reduce the physical space needed to support high-density enterprise applications.

Seagate Nytro XP6209. SSD capacity: 930 GB, SSD form factor: Half-Height/Half-Length (HH/HL), Read speed: 2000 MB/s, Write speed: 1270 MB/s

Features		Operational conditions	
SSD form factor *	Half-Height/Half-Length (HH/HL)	Operating temperature (T-T)	0 - 50 °C
SSD capacity *	930 GB	<b>Technical details</b>	
Interface *	PCI Express 2.0	Sustainability compliance	✓
Memory type *	MLC	Sustainability certificates	CE, RoHS, WEEE
Read speed	2000 MB/s	<b>Other features</b>	
Write speed	1270 MB/s	Compatible operating systems	RHEL : 5.0-5.10, 6.0-6.4; CentOS: 5.3-5.10, 6.0-6.4; OEL: 5.4-5.9, 6.0-6.4; SLES: 10 SP0-SP4, 11 SP1-SP3; Debian: 6.0.5, 6.0.7; Fedora: 17, 18; Ubuntu: 10.04, 11.1, 12.04; Windows: XP SP2, Windows7-SP1, 8, Windows Server: 2003 R2 SP2, 2008 R2-SP1, 2012; Solaris 10U10, 11 (x86 & SPARC); FreeBSD: 7.2, 7.4, 8.2, 8.3, 9; VMware: ESX4.0U4, 4.1U2, 5.0 U1, 5.1
Random read (4KB)	155000 IOPS		
Random write (4KB)	110000 IOPS		
PCI Express interface data lanes	x8		
Certification	C-Tick, CCS, KCC, HF, BSMI, VCCI, GOST, FCC B, CISPR B		

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