



Lenovo N2226 interface cards/adapters SAS, SATA

Brand : Lenovo

Product code: 00AE916

Product name : N2226

N2226 12Gbps SAS/SATA External HBAs for System X

[Lenovo N2226 interface cards/adapters SAS, SATA:](#)

The N2225 and N2226 SAS/SATA HBAs provide high performance for storage connectivity for servers by integrating the latest enhancements in PCI Express and SAS technology, offering eight lanes (N2225) or 16 lanes (N2226) of 12 Gbps SAS matched with eight lanes of PCIe 3.0 to eliminate performance bottlenecks and provide high data transfer rates for medium-to-large capacity server storage applications.

The N2225 and N2226 SAS/SATA HBAs support SAS data transfer rates of 3, 6, and 12 Gbps per lane and SATA transfer rates of 3 and 6 Gbps per lane, and they enable maximum connectivity and performance in a low-profile (N2225) or full-height (N2226) form factor.

Rigorous testing of the N2225 and N2226 SAS/SATA HBAs by Lenovo through the ServerProven® program ensures a high degree of confidence in storage subsystem compatibility and reliability. Providing an additional peace of mind, these controllers are covered under Lenovo warranty.



Ports & interfaces		Operational conditions	
Host interface *	PCIe	Storage relative humidity (H-H)	8 - 93%
Output interface *	SAS, SATA	System requirements	
Expansion card form factor	Full-height	Linux operating systems supported	RedHat EL Linux 6.0, RedHat EL Linux 7.0
Expansion card standard	PCIe 3.0	Server operating systems supported	SUSE Linux Enterprise Server 11, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2
Serial ports quantity	16	Other operating systems supported	VMware vSphere ESXi
Serial interface type	SATA	Weight & dimensions	
External mini-SAS ports	4	Width	18 mm
Design		Depth	170 mm
Internal *	✗	Height	111 mm
Product colour	Black, Green, Silver	Weight	222 g
Purpose	Server	Packaging data	
Easy to install	✓	Cables included	SAS
Certification	UL, cUL, IEC60950, EMC, FCC, CE, VCCI, BSMI, C-tick, KC	Drivers included	✓
Features		User guide	✓
Data transfer rate (max)	12 Gbit/s	Package width	143 mm
Power		Package depth	238 mm
Power management	✓	Package height	51 mm
Operational conditions		Package weight	327 g
Operating temperature (T-T)	5 - 40 °C	Package type	Box
Storage temperature (T-T)	-40 - 60 °C		
Operating relative humidity (H-H)	8 - 93%		



0883436554282



883436554282



4053162520622

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.