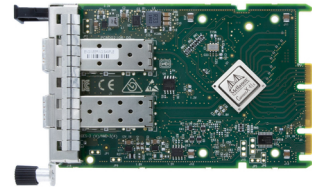




Lenovo Mellanox ConnectX-4 Lx Internal Fiber 25000 Mbit/s



Brand : Lenovo

Product code: 4XC7A08246

Product name : Mellanox ConnectX-4 Lx

- Highest performing boards for applications requiring high bandwidth, low latency and high message rate
- 25GbE connectivity for servers and storage
- Standard PCIe and Open Compute Project form factor
- Industry leading throughput and latency for Web 2.0, Cloud and Big Data applications
- Maximizing data centers' return on investment (ROI) with Multi-Host technology
- Smart interconnect for x86, Power, ARM, and GPU-based compute and storage platforms
- Cutting-edge performance in virtualized overlay networks
- Efficient I/O consolidation, lowering data center costs and complexity
- Virtualization acceleration
- Power efficiency

ThinkSystem Mellanox ConnectX-4 Lx 10/25GbE SFP28 2-port OCP Ethernet Adapter

Lenovo Mellanox ConnectX-4 Lx. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Fiber. Maximum data transfer rate: 25000 Mbit/s. Product colour: Green, Stainless steel

Ports & interfaces		Design	
Connectivity technology *	Wired	Compatible products	SR635 (7Y98/7Y99), SR655 (7Y00/7Z01)
Host interface *	PCI Express	Power	
Interface *	Fiber	Power consumption (typical)	9.47 W
Fiber ports quantity	2	Operational conditions	
Fiber optic connector	SFP28	Operating temperature (T-T)	0 - 55 °C
PCI version	3.0	Storage temperature (T-T)	-40 - 70 °C
Network		Operating relative humidity (H-H)	0 - 90%
Maximum data transfer rate *	25000 Mbit/s	Technical details	
Networking standards *	IEEE 802.1Q, IEEE 802.1Qau, IEEE 802.1Qaz, IEEE 802.1Qbb, IEEE 802.1Qbg, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3ap, IEEE 802.3az, IEEE 802.3ba	Compliance certificates	RoHS
		Logistics data	
Ethernet LAN	✓	Harmonized System (HS) code	85176990
Ethernet interface type	25 Gigabit Ethernet	Other features	
Ethernet LAN data rates	25000 Mbit/s	Minimum operating temperature	0 °C
Design		Maximum operating temperature	0 °C
Component for *	Server		
Product colour	Green, Stainless steel		
Internal *	✓		
Certification	CB, cTUVus, CE, FCC, VCCI, ICES, RCM		



0889488497362



889488497362

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.

Publication date: 27-NOV-2024. Prints or copies of Information are only valid on the printed Publication date