

NVIDIA ConnectX-6 Dx EN adapter card, 100GbE, Single-port QSFP56, PCIe 4.0 x16, No Crypto, Tall Bracket (MCX623105AN-CDAT)

Kod producenta: 900-9X6AG-0016-ST0



Architektura	100GbE
Złącze	QSFP56
Ilość portów	1
Typ złącza magistrali	PCI Express 4.0 x16
Format	Full Height

NVIDIA MCX623105AN-CDAT ConnectX-6 Dx EN Adapter Card 100GbE Single-Port QSFP56 PCIe 4.0 x16 No Crypto Tall Bracket

NVIDIA ConnectX-6 DX Ethernet SmartNIC

ConnectX-6 Dx SmartNIC is the industry's most secure and advanced cloud network interface card to accelerate mission-critical data-center applications, such as security, virtualization, SDN/NFV, big data, machine learning, and storage. The SmartNIC provides up to two ports of 100 Gb/s or a single-port of 200 Gb/s Ethernet connectivity and delivers the highest return on investment (ROI) of any smart network interface card.

ConnectX-6 Dx is a member of NVIDIA's world-class, award-winning ConnectX series of network adapters powered by leading 50 Gb/s (PAM4) and 25/10 Gb/s (NRZ) SerDes technology and novel capabilities that accelerate cloud and data-center payloads.

SmartNIC Portfolio

- 1/10/25/40/50/100/200 Gb/s Ethernet, PAM4/NRZ
- Various form factors:
 - PCIe low-profile
 - OCP 3.0 Small Form Factor (SFF)
 - OCP 2.0
- Connectivity options:
 - SFP28, SFP56, QSFP28, QSFP56, DSFP
- PCIe Gen 3.0/4.0 x16 host interface
- Multi-host and single-host flavors

- Crypto and non-crypto versions

Key Features

Media and Entertainment *Strona firmowa produktu:*

<https://www.superstorage.pl/nvidia-connectx-dx-en-adapter-card-100gbe-single-port-qsfp56-pcie-40-x16-no-crypto-tall-bracket-mcx623105an-cdat-p-7522.html>