

NC 120FIS4-OS

Intel® Ethernet Controller E810 Series
with 2 x 100GbE Fiber Ports



Main Features

- Controller: Intel® E810-CAM2
- Interface: PCIe4 x16
- 2 x 100GbE QSFP28 ports
- Performance: BERT better than 10⁻¹²

Specifications

LAN Features

Module	Controller	Bypass	Link Speed	Media Type	I/O ports
NC 120FIS4-OS	Intel® E810-CAM2	None	100G	Fiber	2 x QSFP28

Interface External

- 2 x QSFP28 ports

Dimension and Weight

- PCBA dimension: 165.5 x 71.3mm
- PCBA with LAN tray dimension: 170 x 79.9 x 39.9mm
- Packaging dimension (4 pcs in 1 box): 405 x 277 x 142 mm
- Without packaging weight: 0.35kg
- Weight with package (4 pcs in 1 box): 2.21 kg

Environment

- Operating temperature: 0°C~40°C
- Storage temperature: -20°C~70°C
- Relative humidity: 10%~90% non-condensing

Ordering Information

- **NC 120FIS4-OS (P/N: 10S30012001X0) (4 pcs in 1 box)**
Intel® E810-CAM2, 2 x 100GbE QSFP28 ports, PCIe4 x16 interface

Dimension Drawing

