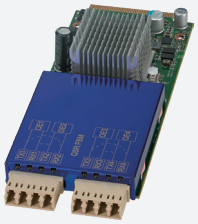
NX Series LAN Module

10GbE Fiber Port LAN Module



NX 142F



NX140F



NX 120F

Main Features

- Intel® XL710 LAN controller
- Supporting up to 40GbE SFP+ fiber ports
- Supporting bypass function up to 1 pair

Specifications

LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NX 142F	XL710-AM1	2	10G	Multi Mode Fiber	4 SFP+
NX 140F	XL710-AM1	0	10G	Fiber	4 SFP+
NX 120F	X710-AM2	0	10G	Fiber	2 SFP+

Dimensions

- PCBA dimension: 167mm x 71.3mm x 1.6mm

Environment

- Operating temperatures : 0°C~40°C
- Storage temperature : -20°C~75°C
- Relative humidity : 10%~90% non-condensing

Ordering Information

- **NX 142F (P/N: 10S20142F01X0)**
  Intel® XL710-AM1 10GbE module 4 fiber ports with 2 bypass segment (multi mode) by PCIe x8 interface with PKG
- **NX 140F (P/N: 10S20140F01X0)**
  Intel® XL710-AM1 10GbE module 4 fiber ports by PCIe x8 interface with PKG
- **NX 120F (P/N: 10S20120F00X0)**
  Intel® X710-AM2 10GbE module 2 fiber ports by PCIe x8 interface with PKG

We reserve the right to change specifications and product descriptions at any time without prior notice.