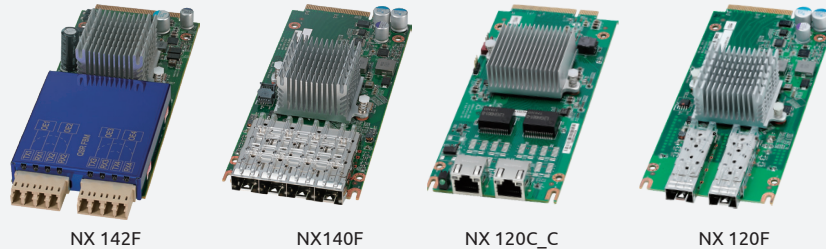


# NX Series LAN Module

10GbE Fiber Port LAN Module



## 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 120C_C	XL710-AM2	0	10G	Copper	2 RJ45
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 120C\_C (P/N: TBD)**  
Intel® XL710 module 2 copper ports PCIe x8 interface with PKG
- **NX 120F (P/N: 10S20120F00X0)**  
Intel® X710-AM2 10GbE module 2 fiber ports by PCIe x8 interface with PKG

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LAN Module 

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

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