

# NC Series LAN Module



NC 220FMS3/FMM3



NC 220Q28M/M2

## Main Features

- Mellanox ConnectX® major chip
- Supporting up to 2 x 100GbE ports

## Specifications

### LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NC 220FMS3	MT27808A0-FCCF-CE	None	100G	Fiber	2 QSFP28
NC 220FMM3	MT27808A0-FCCF-CEM	None	100G	Fiber	2 QSFP28
NC 220Q28M	MT27708A0-FDCF-CE	None	100G	Fiber	2 QSFP28
NC 220Q28M2	MT27708A0-FDCF-CEM	None	100G	Fiber	2 QSFP28
NC 120FMS4	MT28808A0-FCCF-EV	None	100G	Fiber	2 QSFP28
NC 220FIS4	E810-CAM2	None	100G	Fiber	2 QSFP28

### Dimensions

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

### Environment

- Operating temperatures: 0°C~40°C
- Storage temperature: -20°C~60°C
- Relative humidity: 10%~90% non-condensing

## Ordering Information

- **NC 220FMS3 (P/N: 10S30022008X0)**  
2 x QSFP28 ports w/ MT27808A0-FCCF-CE (single-host)
- **NC 220FMM3 (P/N: 10S30022007X0)**  
2 x QSFP28 ports w/ MT27808A0-FCCF-CEM (multi-host)
- **NC 220Q28M (P/N: 10S30022002X0)**  
2 x QSFP28 ports w/ MT27708A0-FDCF-CE (single-host)
- **NC 220Q28M2 (P/N: 10S30022005X0)**  
2 x QSFP28 ports w/ MT27708A0-FDCF-CEM (multi-host)
- **NC 120FMS4 (P/N: 10S30012000X0)**  
2 x 100GbE QSFP28 ports w/ MT28808A0-FCCF-EV
- **NC 220FIS4 (P/N: 10S30022009X0)**  
2 x 100GbE QSFP28 ports w/ E810-CAM2