

# NC 220FMS3-1

Mellanox: MT27808A0-FDCF-CE  
Support 2 x 100GbE Fiber Ports Segment



## Main Features

- ♦ Mellanox: MT27808A0-FDCF-CE
- ♦ Double slot
- ♦ Single host
- ♦ QSFP28 x 2
- ♦ PCIe generation 3
- ♦ PCIe lanes 16

## Specifications

### LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NC 220FMS3-1	Mellanox: MT27808A0-FDCF-CE	None	100G	Fiber	2 QSFP28

### Interface External

- ♦ 2 x QSFP28

### Dimension and Weight

- ♦ PCBA dimension: 165 x 159 x 28.1mm
- ♦ PCBA with LAN tray dimension: 170 x 157.2 x 40 mm
- ♦ Packaging dimension: 250 x 240 x 75 mm
- ♦ Without packaging weight: 0.175 kg
- ♦ With packaging weight: 0.815 kg

### Environment

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

## Ordering Information

- ♦ **NC 220FMS3-1**  
10S30022015X0 (single pack)  
10S30022014X0 (4 in 1 pack)
- ♦ **Mellanox:**  
MT27808A0-FDCF-CE (single-host) 2 fiber ports with  
2 x 100GbE QSFP28 port

## Dimension Drawing

