

NMC-6005

1 x 200GbE QSFP56 or 2 x 100G QSFP28
Network Mezzanine Card



Features

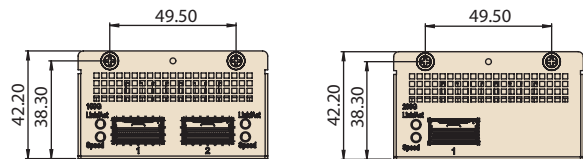
- 1 x Intel E830-CCAM1
- 1 port QSFP56 or 2 port QSFP28
- 1 x PCIe x8, Gen5
- CE/ FCC, RoHS compliant



Specifications

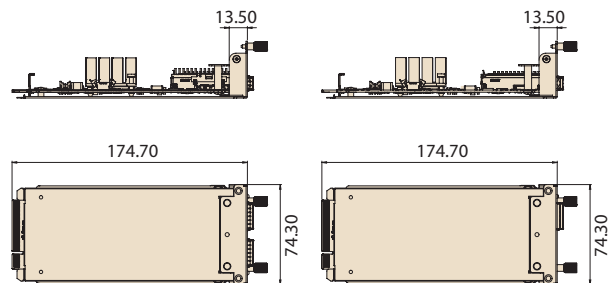
Controller	Intel E830-CCAM1
Interface	PClex8, Gen 5
Speed	100GbE or 200GbE
I/O Port	2 x 100G QSFP28 ports or 1 x 200G QSFP56 port
Data Rate	2 x 100G or 1 x 200G
Transceiver types	LR4, SR4, AOC, DAC
NMC Type	Thumbscrews
LAN LED definition	Link: Green on Activity: Green Blanking
Advanced Software Features	Support: IEEE 802.1Q, 802.1P VLAN tags and priority IEEE 802.1Qaz (ETS) IEEE 802.1Qbb (PFC) IEEE 1588v2
OS support	Linux (CentOS, Red Hat, Ubuntu), Windows server
Operating Temperature (Air flow 0.7 m/sec)	0°C ~ 40°C (23°F~113°F) with system
Storage Temperature	-20°C ~ 65°C (-4°F~149°F)
Storage Humidity	5 ~ 85 % @ 60 °C (140 °F)
Dimension (W x H x D)	74.3 x 42.2 x 174.7 mm
Weight	0.5 kg
Certification	CE/FCC, RoHS

Front Panel Diagram



Dimensions

Unit: mm



Ordering Information

Part Number	Description
NMC-6005FN-02A1	2port 100G QSFP28+ E830
NMC-6005FN-01A1	1port 200G QSFP56+ E830