

# HLM-1001

**10GbE SFP+ NIC Module  
with Intel XL710 Ethernet Controller**



## ■ Features

- Intel XL710 Ethernet Controller
- 20-port 10GbE SFP+ cage
- Compatible with HTCA-6000 Series

## ■ Preliminary Specifications

<b>PCB</b>	HLM-1001
<b>Controller</b>	Intel XL710 Ethernet Controller
<b>Interface</b>	Up to 5 x PCI-E X8 Gen3.0 ( In two Molex 6x 16pairs IMPACT connectors) from x86 MB
<b>Front IO</b>	20-port 10GbE SFP+ cage
<b>System Compatibility</b>	HTCA-6000 Series
<b>Temperature</b>	
Operating	0 ~ 40°C
Storage	-40~70°C
<b>Humidity</b>	5%~90%. non-condensing
<b>Mechanical</b>	
Dimension (W x H x D)	283.68 x 40 x 187.46 mm
Weight	1 kg
<b>Certification</b>	
CE	Class A
FCC	Class A

## ■ Product I/O View



- A** 10GbE SFP+ cage
- B** High speed connector

HLM-1001

NIC Module

## ■ Ordering Information

**HLM-1001B** 20-port 10GbE SFP+ Ethernet Network Interface blade for HTCA-6000 Series

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