

PuIM-10G4T-AQC107 Aquantia AQC107 based Network Interface Card with 4 x 10GBASE-T by 4 PCIe 3.0 x2 Interface



Features

- 4 x Aquantia AQC107
- 4 x 10GBASE-T connectors
- 4 PCIe 3.0 x2
- RoHS compliant

Specifications

Model Name	PuIM-10G4T-AQC107		PuIM-10G4T/T-AQC107
Form Factor	IEI Networking Module		
NIC	Aquantia AQC107		
LAN Interface	10GBASE-T (RJ45)		
Speed	10GBASE-T/ 5GBASE-T/ 2.5GBASE-T/ 1000BASE-T/ 100BASE-TX		
Ports	4		
Host Interface	4 PCIe 3.0 x2		
Storage Temp.	-20°C ~ 75°C (-4°F ~ 167°F)		
Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)		
Humidity	5% ~ 90% RH, Non-condensing		
Dimensions (mm)	165.50 (L) x 77.8 (W) x 44.2 (H)		
Compliance	RoHS		
Support Device	PUZZLE-IN001 PUZZLE-IN001A PUZZLE-IN004	PUZZLE-A001 PUZZLE-A001A	PUZZLE-IN005

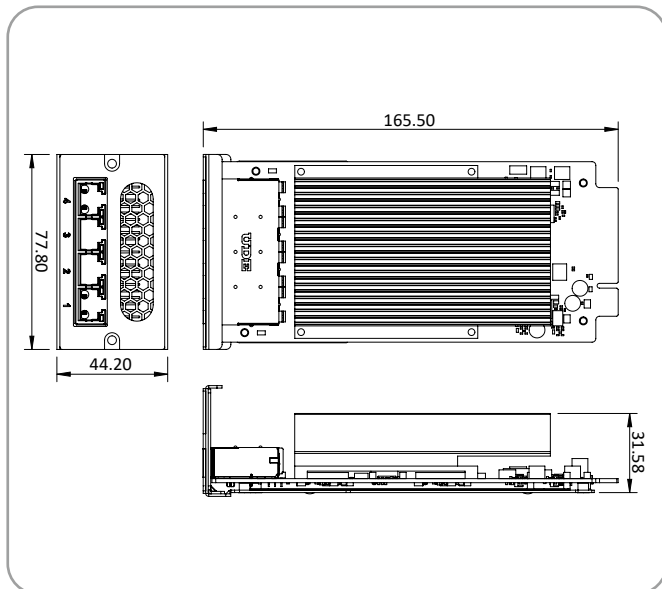
Ordering Information

Part No.	Description
PuIM-10G4T-AQC107-R10	Aquantia AQC107 based Network Interface Card with 4 x 10GBASE-T by 4 PCIe 3.0 x2 Interface, RoHS
PuIM-10G4T/T-AQC107-R10	Aquantia AQC107 based Network Interface Card with 4 x 10GBASE-T by 4 PCIe 3.0 x2 Interface, RoHS

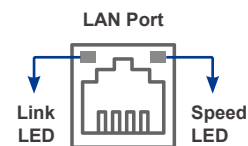
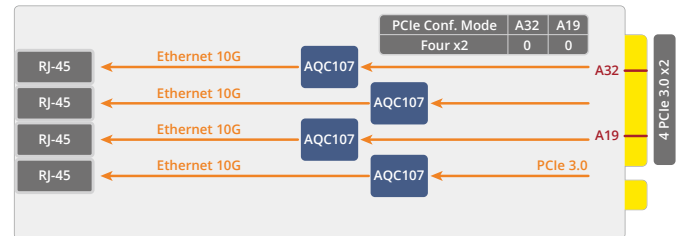
Packing List

Part No.	L-shaped T10 PuIM Wrench	Torx Screws	QIG
PuIM-10G4T-AQC107-R10	1	2	1
PuIM-10G4T/T-AQC107-R10	N/A	N/A	1

Dimensions (Unit: mm)



Block Diagram



LED	State	Description
Link (Left)	Yellow	Active
	Green	10 Gbps data rate
Speed (Right)	Green	10 Gbps data rate
	Orange	5 Gbps/1 Gbps/ 100 Mbps data rate