

PuIM-10G2SF-X710

Intel® Ethernet Controller X710-BM2 based Network Interface Card with 2 x SFP+ by 1 PCIe 3.0 x8 interface



Features

- 1 x Intel® Ethernet Controller X710-BM2
- 2 x 10 GbE SFP+ connectors
- PCIe 3.0 x8
- RoHS compliant

Specifications

Model Name	PuIM-10G2SF-X710
Form Factor	IEI Networking Module - PuIM
NIC	Intel® Ethernet Controller X710-BM2
LAN Bypass	N/A
LAN Interface	SFP+
Speed	1GbE/10GbE
Ports	2
Host Interface	PCIe 3.0 x8
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

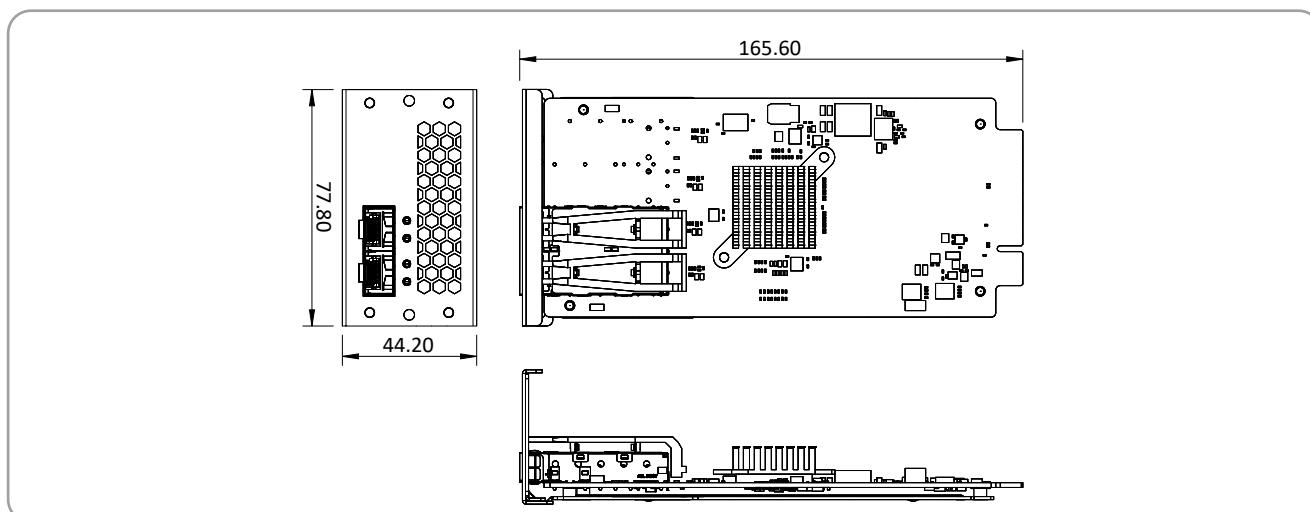
Packing List

1 x PuIM-10G2SF-X710 module	1 x L-shaped T10 Plum Wrench
2 x Torx Screws	1 x QIG

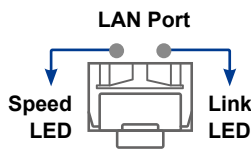
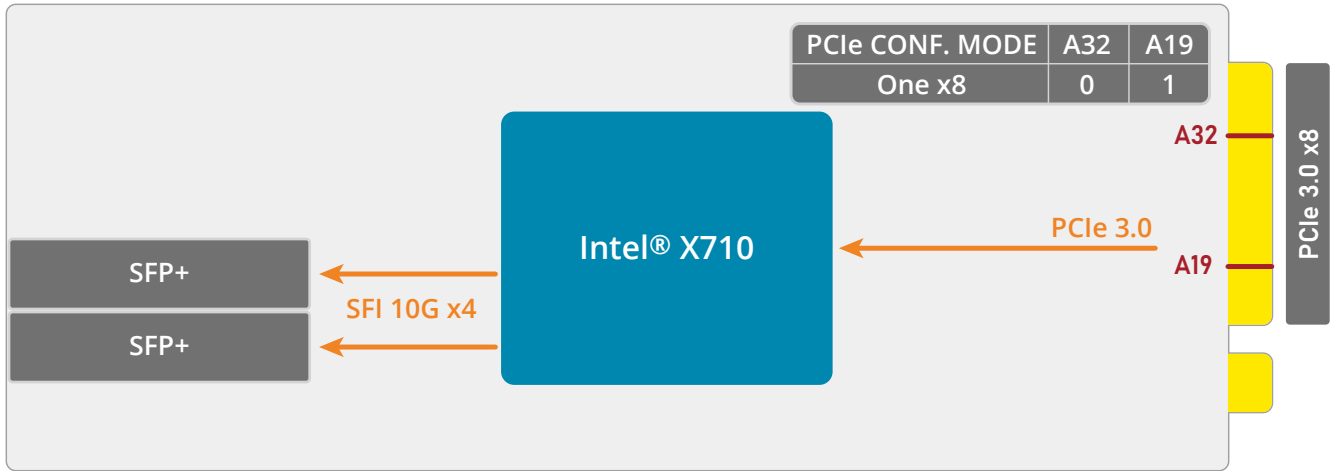
Ordering Information

Part No.	Description
PuIM-10G2SF-X710-R10	Intel® Ethernet Controller X710-BM2 based Network Interface Card with 2 x SFP+ by 1 PCIe 3.0 x8 interface, RoHS

Dimensions (Unit: mm)



Block Diagram



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

Hardware Installation

Install the PuIM-10G2SF-X710 networking module into the slot of the PUZZLE series. The Slot A supports 8 lanes from CPU (1 PCIe x8 or 2 PCIe x4); the Slot B supports 8 lanes from PCH (2 PCIe x4 or 4 PCIe x2).

When the PuIM-10G2SF-X710 is installed into the Slot B, the LAN ports function normally, but with half of the bandwidth.

