

# PuIM-100G2SF

Intel® Ethernet Controller EZE810CAM2 based Network Interface Card with 2 x QSFP28 by 1 PCIe 4.0 x8 interface



## Features

- » 1 x Intel E810 Ethernet controller
- » 2 ports 100GbE QSFP28 connector
- » 1 x PCIe 4.0 x8
- » RoHS/CE/FCC compliant

## Specifications

|                             |                                       |
|-----------------------------|---------------------------------------|
| System                      |                                       |
| CPU                         | Intel® Ethernet Controller E810       |
| Cooling method / System Fan | Active Fan                            |
| Physical Characteristics    |                                       |
| Dimensions (LxWxH) (mm)     | 165.50 (L) x 77.8 (W) x 44.2 (H)      |
| I/O Interface               |                                       |
| Ethernet                    | 2 x LAN: 2 x QSFP28                   |
| Environment                 |                                       |
| Operating Temperature       | 0°C ~ 40°C (32°F ~ 104°F)             |
| Storage Temperature         | -20°C ~ 75°C (-4°F ~ 167°F)           |
| Humidity                    | 5% ~ 90% RH, Non-condensing           |
| Certifications              |                                       |
| Safety & EMC                | RoHS                                  |
| Card Slot Interface         |                                       |
| PCIe                        | 1 x PCIe Gen4 x8                      |
| Card Features               |                                       |
| Speed                       | 100 GbE                               |
| Controller Chip             | Intel® Ethernet Controller EZE810CAM2 |

## Ordering Information

|                       |   |
|-----------------------|---|
| PuIM-100G2SF-E810-R10 | Intel® Ethernet Controller EZE810CAM2 based Network Interface Card with 2 x QSFP28 by 1 PCIe 4.0 x8 interface |
|-----------------------|---|

## Packing List

|                            |         |
|----------------------------|---------|
| 1 x PuIM-100G2SF-E810 card | 1 x QIG |
|----------------------------|---------|