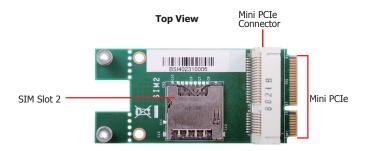


MPE-SIM2



Bottom View



Features

- An extended 2x SIM card solution for SBC mother board compatible with DFI 1.8"/3.5" mother board.

 • Support USB 3.1 Gen1 high speed Mini PCIe device.

 • Design for 4G LTE card. (Reference model: Sierra MC7455)

- Flexible mounting holes.

Specifications

INTERFACE • Mini-PCIe

IO PORTS

- Mini PCIe connector: signal support PCIe x1 and USB2 or USB 3.1 Gen 1 and USB2
- x 2 SIM slot

TEMPERATURE

- Operating: -40°C to 85°C
 Storage: -40°C to 85°C

- Operating: 10% to 85%Storage: 10% to 90%

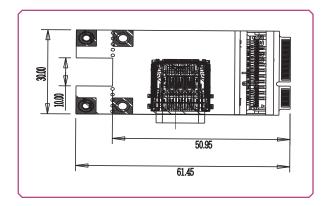
DIMENSIONS

• 61.45mm x 30mm

Ordering Information

| Model Name | P/N | Description |
|-------------------|-----------------|---|
| MPE-SIM2U | 770-MESM21-000G | USB3/USB2 interface w/ 2 Micro SIM card slot Module |
| MPE-SIM2P | 770-MESM21-100G | PCIe/USB2 interface w/ 2 Micro SIM card slot Module |

Mechanical Drawing



ME Installation Diagram:

- Flexible mounting hole that easily fit any mPCIe connector while installing MPE-SIM2
- 1. Installing with the left hand side mounting hole



2. Installing with the right hand side mounting hole



3. Installing with both mounting holes

