



Backplane  
Systems  
Technology

Backplane Systems  
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## PuIM-2P1M

Two Mini-PCIe and One M.2 Expansion Card Support the Wi-Fi  
or LTE Module, RoHS



- >> Supports 2 x PCIe mini and 1 x 2230/2242 M.2 B key
- >> Mini PCIe and M.2 with SIM card slots
- >> 2 PCIe 3.0 x4
- >> RoHS compliant



# Specifications

## Hardware Spec.

### Physical Characteristics

Dimensions (LxWxH) (mm) 165.50 (L) x 77.8 (W) x 44.2 (H)

### Storage

Storage M.2(NGFF) : 1 x M.2(NGFF) 3042/2260 M.2 B key (PCIe/USB2.0(for LTE)/USB3.0)

### I/O Interface

Expansion PCI Slot : 2 x mPCIe (PCIe/USB2.0)

### Wireless

SIM Slot 4 x SIM card slot

### Environment

Operating Temperature 0 ~ 40 °C

Humidity 5% ~ 90% RH, Non-condensing

### Card Slot Interface

PCIe 2 PCIe 3.0 x4

### Card Features

Controller Chip ASM1812 (PCIe Gen2x4 )  
FL1100EX (PCI-E To USB 3.0 (4 Port))

## Ordering Information

PuIM-2P1M-R10 Two Mini-PCIe and One M.2 Expansion Card Support the Wi-Fi or LTE Module.

## Package Contents

- » 1 x PulM-2P1M-R10
- » 1 x L-shaped T10 PulM Wrench
- » 2 x Torx Screws
- » 1 x QIG



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