

# iM2-UART-4P

M.2 B Key & M Key card supports four RS-232/422/485 Port, RoHs



## Features

- » M.2 B Key + M Key card supports four RS-232/422/485 Port
- » 128 bytes transmit/receive FIFO
- » High-speed 16C550/16C650/16C750/16C850 compatible UARTs
- » Baud rate supports 115.2K, max. up to 1.5M

## Specifications

|                          |  |
|--------------------------|--|
| Form Factor              |  |
| Form Factor              | M.2 B Key + M Key card   |
| System                   |  |
| Chipset                  | Fintek F81504 (PCI Express Bridge to Quad Serial Port),<br>Fintek F81439 (Buffer/Transceiver Series) |
| Physical Characteristics |  |
| Dimensions (LxWxH) (mm)  | 22mm x 80mm  |
| Net Weight               | GW: 100g / NW: 50g   |
| I/O Interface            |  |
| I/O Interface            | 4 x Internal RS-232/422/485 : pin header (2x5 pin, P=2.0)  |
| Environment              |  |
| Operating Temperature    | 0°C ~ 60°C   |
| Storage Temperature      | -30°C ~ 70°C   |
| Humidity                 | 5% ~ 95%, non-condensing   |
| Certifications           |  |
| Safety & EMC             | CE/FCC compliant   |
| Card Slot Interface      |  |
| M.2                      | M.2 B/M key 3042 (PCIe gen3 x1 signal)   |

## Ordering Information

|                 |   |
|-----------------|---|
| iM2-UART-4P-R10 | M.2 B Key&&M Key card supports four RS-232/422/485 Port, RoHs |
|-----------------|---|

## Packing List

|                                    |                       |
|------------------------------------|-----------------------|
| 1 x iM2-UART-4P card               | 2 x D-SUB9 male cable |
| 1 x QIG (Quick Installation Guide) |                       |