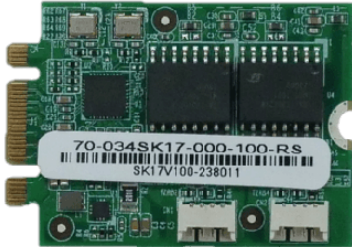


# iM2-CAN-2P

M.2 B Key + M Key card supports 2-Port CAN Bus, RoHs



## Features

- » M.2 B Key + M Key card supports 2 x Independent CAN ports
- » Up to 1 Mbps transmission speed
- » Support 16 MHz CAN controller frequency

## Specifications

|                          |  |
|--------------------------|--|
| Form Factor              |  |
| Form Factor              | M.2 B Key + M Key card   |
| System                   |  |
| Chipset                  | Fintek F81601 (PCIe to 2 CAN bus),<br>Chipanalog CA-IS3062 (CAN Transceiver) |
| Physical Characteristics |  |
| Dimensions (LxWxH) (mm)  | 30mm x 42mm  |
| Net Weight               | GW: 100g / NW: 50g   |
| I/O Interface            |  |
| I/O Interface            | 2 x CAN-bus/OBD-II : CANBus 2.0 B  |
| 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-CAN-2P-R10 | M.2 B Key + M Key card (3042) supports 2-Port CAN Bus, RoHs |
|----------------|---|

## Packing List

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