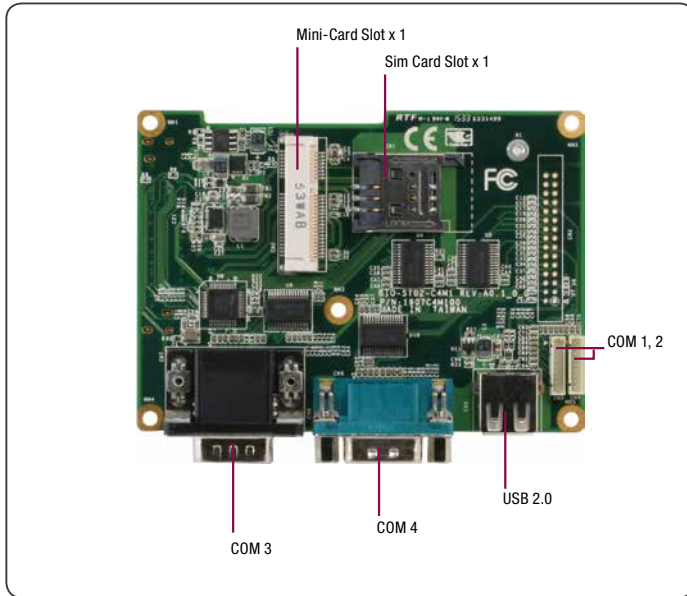


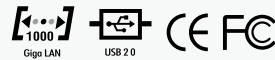
# 05 BIO-ST02-C4M1

Pico-ITX Boards 2.5" BIO Daughter Board with COM x 4, Mini-Card, SIM and USB



## Features

- RS-232 x 4
- Mini-Card (Full Size) x 1
- SIM slot x 1
- USB 2.0 x 1
- Support PICO-BT01 BIO Daughter Board Option



## Specifications

| System                |  |
|-----------------------|--|
| Form Factor           | 2.5" Board   |
| BIO                   | 80 Pin hi-speed Board to board connector                         |
| Power Requirement     | Power from MB by BIO   |
| Board Size            | 3.94" x 2.84" (100mm x 72mm)                                     |
| Gross Weight          | 200g   |
| Operating Temperature | 32°F ~ 140°F (0°C ~ 60°C)  |
| Storage Temperature   | -40 °F ~ 176°F (-40°C ~ 80°C)                                    |
| Operating Humidity    | 0% ~ 90% relative humidity, non-condensing                       |
| I/O                   |  |
| Serial Port           | COM1, COM2 RS-232 by Pin Header<br>COM3, COM4 RS-232 on Rear I/O |
| USB                   | USB 2.0 x 1 on rear I/O  |
| PCIe                  | Mini-Card x 1 (full size), SIM x 1                               |

## Packing List

- Accessory Kit
- COM Port Cables
- BIO-ST02-C4M1

## Ordering Information

| P/N                   | USB | RS-232 | Expansion Slot         | Power Temp. |
|-----------------------|-----|--------|------------------------|-------------|
| BIO-ST02-C4M1-A10-01* | 1   | 4      | Mini-Card x 1, SIM x 1 | 0°C ~ 60°C  |

\* Customized BIOS is required.

## Dimension

Unit: mm

