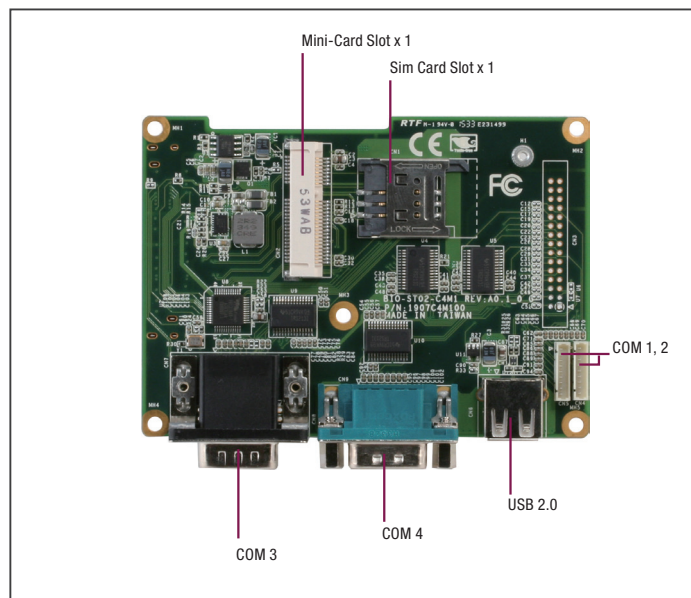# BIO-ST02-C4M1

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 (PCIe x 1 Only)**
- **SIM slot x 1**
- **USB 2.0 x 1**

Specifications

System	
Form Factor	2.5" Board
BIO	80-Pin high speed Board to board connector
Power Requirement	Power Supplied from MB via board to board connector
Dimension	3.94" x 2.84" (100mm x 72mm)
Gross Weight	0.44 lb (0.2 Kg)
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
Certification	—
I/O	
Ethernet	—
USB	USB 2.0 x 1 on rear I/O
Audio	—
Expansion Interface	—
PCIe	Mini-Card x 1 (full size), SIM x 1
Serial Port	COM1, COM2 RS-232 by Pin Header COM3, COM4 RS-232 on Rear I/O
SIM	—
DIO	—

Packing List

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

Ordering Information

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

* Customized BIOS is required.

* For mini-card module expansion (via USB2.0 signal), suggest to use PICO-BT01 only.

Dimension

Unit: mm

www.aaeon.com

Note: All specifications are subject to change without notice.