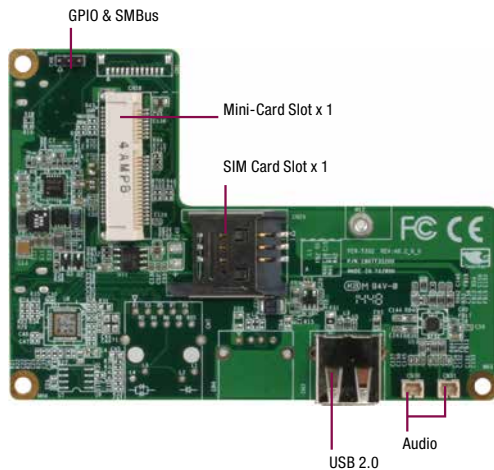


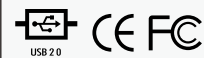
BIO-ST01-M1U1

2.5" BIO Daughter Board with Mini-Card, SIM and USB



Features

- Mini-Card (Full Size) x 1, SIM slot x 1
- USB 2.0 x 1
- Audio Output Dual Channel with 2W Amp.
- SMBus x 1, GPIO x 1
- LPC (Optional)
- Support PICO-BT01 BIO Daughter Board



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	
PCIe	Mini-Card x 1
SIM	SIM Slot x 1
USB	USB 2.0 x 1 on rear I/O
Audio	Dual Channel Audio output with 2W Amp.
Expansion Interface	SMBus x 1, GPIO x 1

Packing List

- Accessory Kit
- BIO-ST01-M1U1

Ordering Information

P/N	USB	GPIO	Expansion Slot	Power Temp.
BIO-ST01-M1U1-A10-01	USB 2.0 x 1	1	Mini-Card x 1, SIM x 1, Audio output/2 CH with 2W Amp. x 1, SMBus	0°C ~ 60°C

Dimension

Unit: mm

