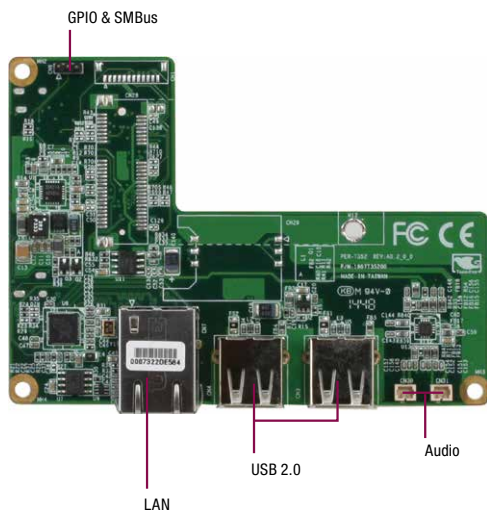


2.5" BIO Daughter Board with Gigabit LAN and USB



Features

- Gigabit Ethernet x 1, RJ-45 x 1
- USB 2.0 x 2
- Audio Output Dual Channel with 2W Amp.
- SMBus x 1, GPIO x 1
- LPC (Optional)
- 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 2.756" (100mm x 72mm)
Gross Weight	200g
Operation Temperature	32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature	-40 °F ~ 176°F (-40 °C ~ 80 °C)
Operation Humidity	0% ~ 90% relative humidity, non-condensing
I/O	
PCIe	Realtek 811E, 10/100/1000Base-TX, RJ-45 x 1
USB	USB 2.0 x2 on rear I/O
Audio	Dual Channel Audio output with 2W Amp.
Expansion Interface	SMBus x1, GPIO x1

Packing List

- Accessory kits
- BIO-ST01-L1U2

Optional Accessories

P/N	USB	USB	GPIO	Expansion Slot	Power Temp.
BIO-ST01-L1U2-A10-01	GbE x 1	USB2.0 x 2	1	Audio output Dual CH with 2W Amp., SMBus x 1	0°C ~ 60°C

Dimension

Unit: mm

