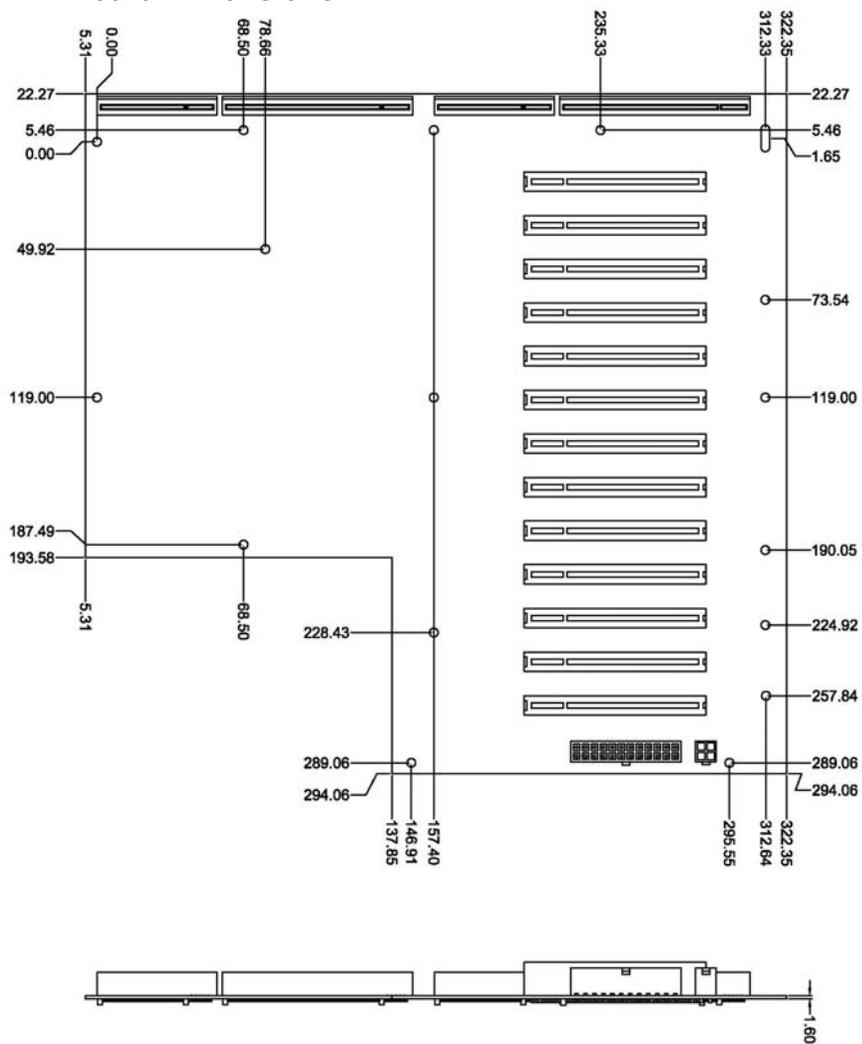


Board Dimensions



FAB101-14P13 Quick Installation Guide

Packing List

- ✓ FAB101-14P13 14-Slot ATX-Supported PICMG 1.3 Bus Backplane x 1
- ✓ Quick Installation Guide x 1
- *Please contact your local vendors if any damaged or missing items. DO NOT apply power to the board if any damaged components.*

Jumper List

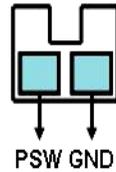
Jumper	Description
JP1	Open : ATX by CPU Card(default) Short : ATX Power Always On
JP2 (Optional)	Auto Power Button Open : Disable Short : Enable (default)

Connectors

Connector	Description
CN1	ATX POWER BUTTON
CN2	HW_RESET
CN3	AT Power Connector(Optional)
CN4	24 Pin ATX Power Connector
CN5	12V Power Connector
CN6	8 Pin Connector for Thermal Board
SHB1-SHB4	PICMG 1.3 Full-SIZE SBC Slot
PCI0-PCI12	PCI Slots (32-bit/33MHz)

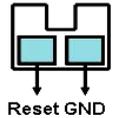
Power Button Connector (CN1)

Pin	Signal
1	PWR_BT
2	GND



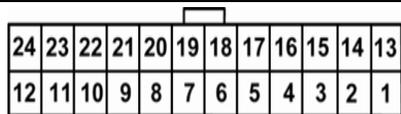
Hardware Reset Connector (CN2)

Pin	Signal
1	HW_RST
2	GND



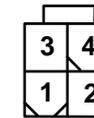
24-PIN ATX Power Connector (CN4)

Pin	Signal	Pin	Signal
1	+3.3V	2	GND
3	+12V	4	+5V
5	+12V	6	+5V
7	+5V_SB	8	+5V
9	PWR_ON	10	NC
11	GND	12	GND
13	+5V	14	GND
15	GND	16	GND
17	+5V	18	PS_ON
19	GND	20	GND
21	+3.3V	22	-12V
23	+3.3V	24	+3.3V



+12V ATX Power Connector (CN5)

Pin	Signal
1	GND
2	GND
3	+12V
4	+12V



8-Pin Connector for thermal board (CN6)

Pin	Signal	Pin	Signal
1	GND	5	-5V
2	GND	6	5V
3	5VSB	7	-12V
4	3.3V	8	12V



USB Connector 1, 3 (Optional)

Pin	Signal	Pin	Signal
1	USB POWER	2	USB POWER
3	USB P0-	4	USB P1-
5	USB P0+	6	USB P1+
7	USB GND	8	USB GND
9	NC	10	GND

