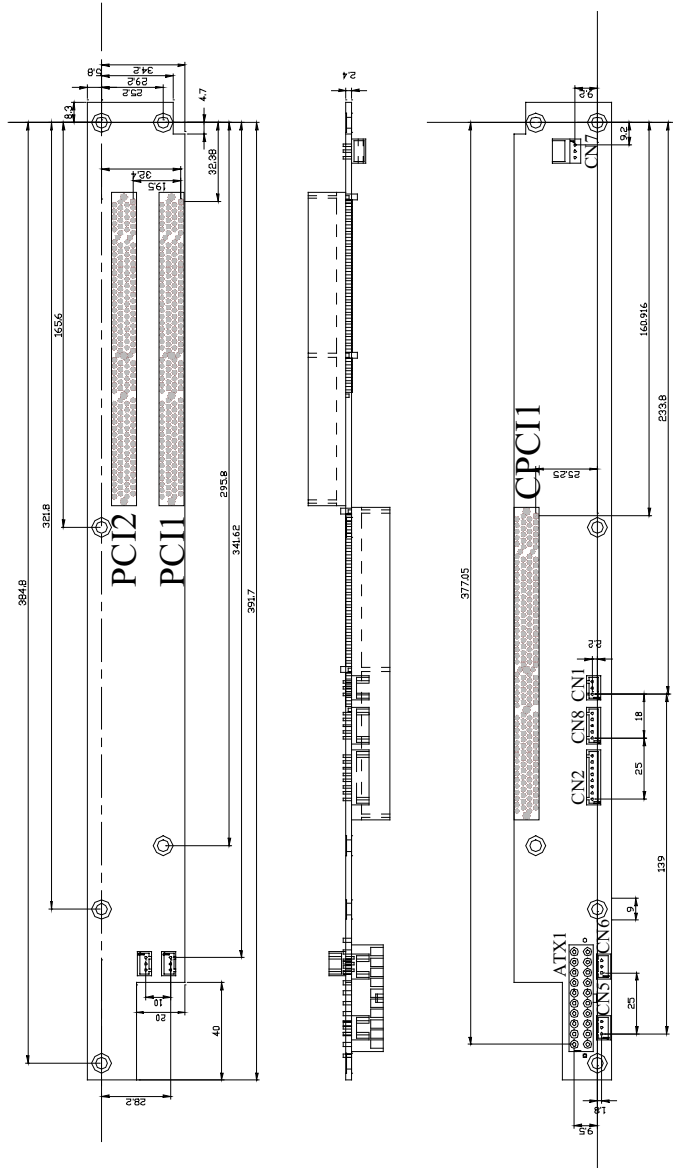


PCA-6103P2VX-B2: 3 slot 64 bit backplane 1CPU/ 2PCI Rev.

B2-02 Rev. A1-01
size: 40x 400mm



1. Connectors

Connector	Description
PCI1 ~ PCI 2	64 Bit PCI Bus connector (Primary Group)
CPCI 1	64 Bit PCI Bus connector for CPU Card
ATX1	ATX Power connector
CN1	PS-ON Function, to CPU card for ATX power signal, 3 pin connector
CN2	8 pin Alarm Board Power connector
CN3	3 pin 12V DC FAN connector
CN4	3 pin 12V DC FAN connector
CN5	3 pin 12V DC FAN connector
CN6	3 pin 12V DC FAN connector
CN7	3 pin 12V DC FAN connector
CN8	5 pin FAN Alarm connector (Reserved)

2. Pin Assignments

CN1		CN5		ATX1	
PIN	Name	PIN	Name		
1	PS-ON	1	GND	1	+3.3V
2	GND	2	+12V	2	+3.3V
3	5VSB	3	DEC.	3	GND
				4	+5V
				5	GND
				6	+5V
				7	GND
				8	NC
				9	5VSB
				10	+12V
				11	+3.3V
				12	-12V
				13	GND
				14	PS-ON
				15	GND
				16	GND
				17	GND
				18	-5V
				19	+5V
				20	+5V

CN2		CN6	
PIN	Name	PIN	Name
1	5VSB	1	GND
2	GND	2	+12V
3	GND	3	DEC.
4	-5V		
5	VCC		
6	VCC3		
7	-12V		
8	+12V		

CN3		CN7	
PIN	Name	PIN	Name
1	GND	1	GND
2	+12V	2	+12V
3	DEC.	3	DEC.

CN4		CN8	
PIN	Name	PIN	Name
1	GND	1	FAN1
2	+12V	2	FAN2
3	DEC.	3	FAN3
		4	FAN4
		5	FAN5

3. Routing Table

PCI Slot	IDSEL	PCI Interrupt Pin Route			
		INT A	INT B	INT C	INT D
PPCI1	AD29	INT D	INT A	INT B	INT C
PPCI2	AD28	INT A	INT B	INT C	INT D