# HPE-6S1

# PCI/PICOe 6 Slots Backplane with PCI Slots Quick Installation Guide

### Version 1.0

## Aug. 21, 2006

#### 1. Fan Connectors

The product provides fan connector, This connectors can supply 12V/500mA to the cooling fan.

#### • FAN1 : CPU Fan Connector

PIN NO.	DESCRIPTION	
1	Ground	
2	+12V	
3	NC	



#### 2. Backplane to Mainboard ATX Power Control Connector

Power source from Backplane with ATX Connector

• ATXCTL1 : Backplane to Mainboard Connector

PIN NO.	DESCRIPTION	
1	GND	
2	PS_ON#	
3	5VSB	

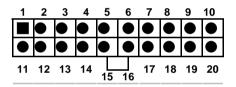


#### 3. ATX Power Connectors

This connector supports Mainboard ATX power.

PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
1	+3.3V	11	+3.3V
2	+3.3V	12	-12V
3	GROUND	13	GROUND
4	+5V	14	PS_ON#
5	GROUND	15	GROUND
6	+5V	16	GROUND
7	GROUND	17	GROUND
8	PWR_ON	18	NC
9	+5VSB	19	+5V
10	+12V1	20	+5V

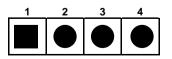
#### • ATXPWR1 : ATX Power Connector

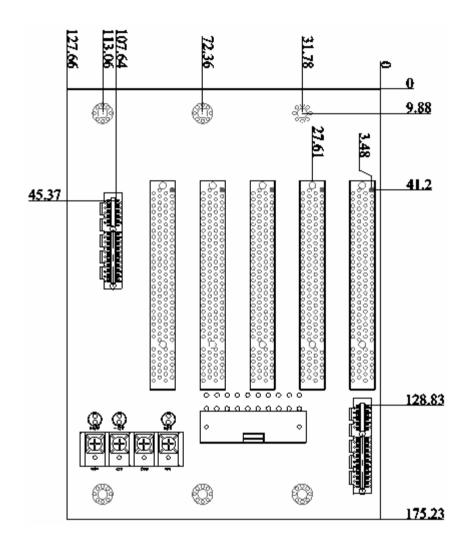


#### 4. AT Power Connectors

This connector supports Mainboard AT power.

• PWR1 : AT Power Connector		
PIN NO3	DESCRIPTION	
1	+5V	
2	GROUND	
3	-12V	
4	+12V	







#### 5. Mechanical drawing