

HPE-5S2

PCI/PIC0e 5 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 |

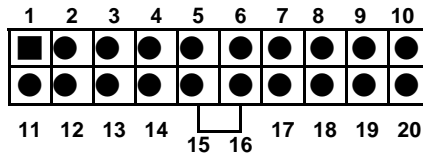


3. ATX Power Connectors

This connector supports Mainboard ATX power.

• ATXPWR1 : ATX Power Connector

| 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 |

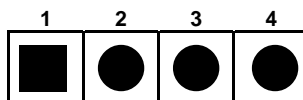


4. AT Power Connectors

This connector supports Mainboard AT power.

• PWR1 : AT Power Connector

| PIN NO3 | DESCRIPTION |
|---------|-------------|
| 1 | +5V |
| 2 | GROUND |
| 3 | -12V |
| 4 | +12V |



5. Mechanical drawing

