

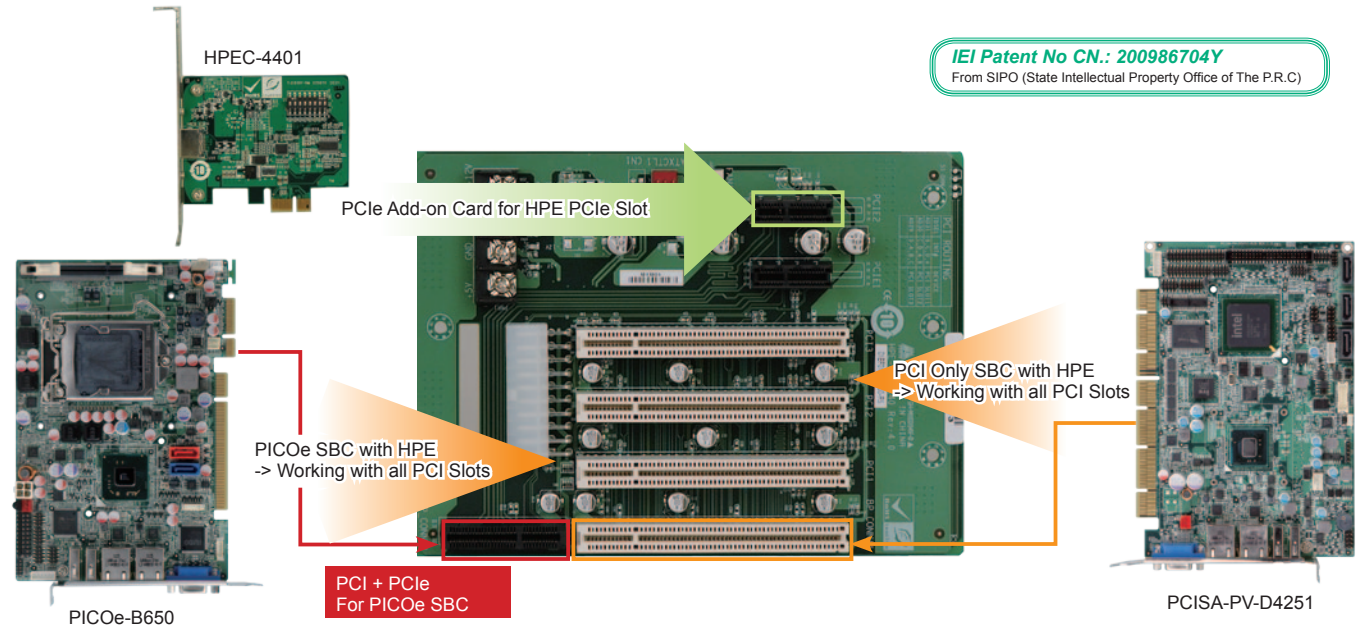
# PCI/PIC0e Backplane

The advantages of using the PCI/PIC0e backplanes are numerous:

1. They support half-size PCI single board computers
2. They support half-size PIC0e single board computers
3. The PIC0e backplanes combine the PCI and the PCIe x4 or PCIe x1 to provide excellent I/O bandwidth and performance.

**Supports PCI/PIC0e Slot on one backplane!**

Compatible with all PICMG 1.0 Half-Sized PCI SBCs and PIC0e SBCs.



## Selection Guide

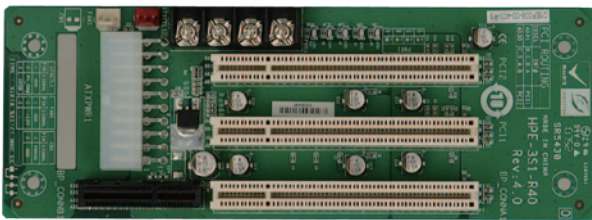
PAC series wall-mount chassis

4U rack-mount chassis

	PCIe/PCI	PIC0e/PCI	HPE-3S1	HPE-3S2	HPE-4S1	HPE-4S2	HPE-5S1
Total Slot			3	3	4	4	5
Expansion Slots	PCI		2	1	3	2	4
	PCIe	x4		1		1	
		x1					
Chassis			PR-1300G	PR-1300G	PAC-42GH PAC-400G	PAC-42GH PAC-400G	PR-1500G RACK-500G

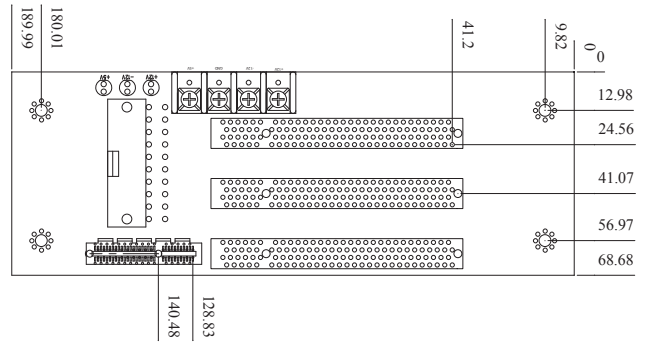
	PCIe/PCI	PIC0e/PCI	HPE-5S2	HPE-5S3	HPE-6S1	HPE-8S
Total Slot			5	5	6	7
Expansion Slots	PCI		3	2	4	4
	PCIe	x4	1		1	
		x1			2	
Chassis			PR-1500G RACK-500G	PR-1500G RACK-500G	N/A	N/A

## HPE-3S1-R41

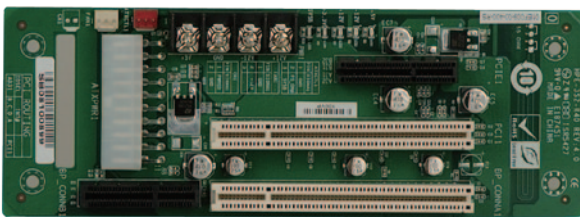


### Ordering Information

HPE-3S1-R41	3-slot backplane with 2 PCI slots
PR-1300G	3-slot half-size compact chassis

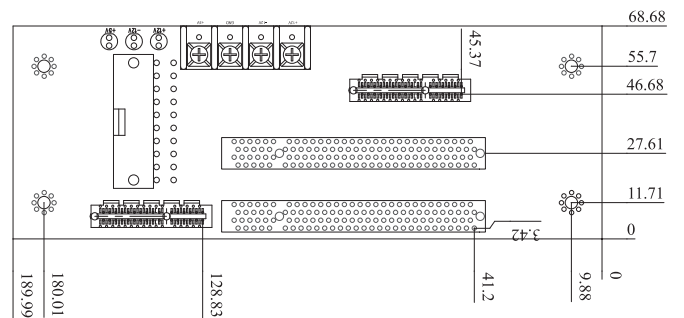


## HPE-3S2-R41

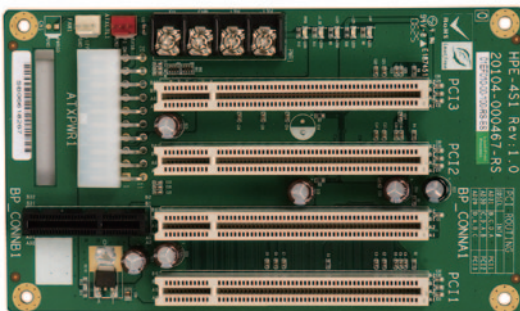


### Ordering Information

HPE-3S2-R41	3-slot backplane with 1 PCI slot and 1 PCIe x4 slot
PR-1300G	3-slot half-size compact chassis

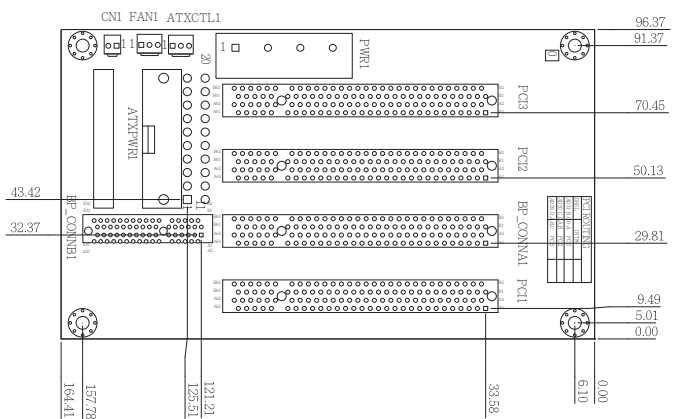


## HPE-4S1-R41

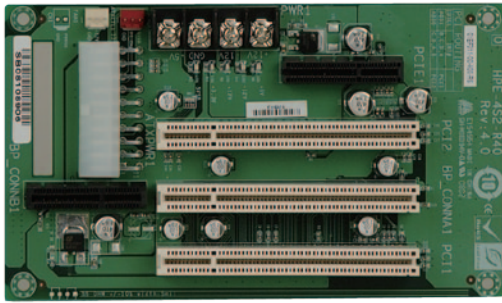


### Ordering Information

HPE-4S1-R41	4-slot backplane with 3 PCI slots
PAC-42GH	4-slot half-size compact chassis
PAC-400G	4-slot half-size compact chassis

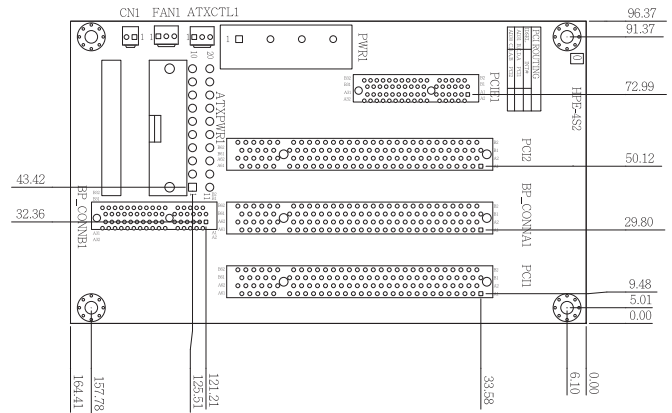


## HPE-4S2-R41

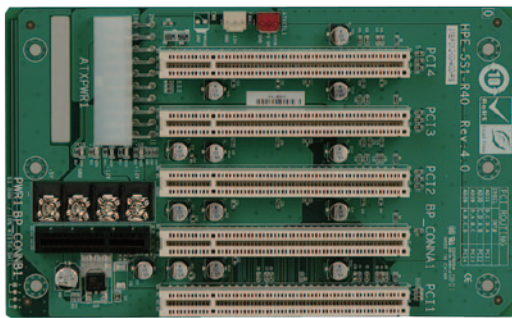


### Ordering Information

HPE-4S2-R41	4-slot backplane with 2 PCI slots and 1 PCIe x4 slot
PAC-42GH	4-slot half-size compact chassis
PAC-400G	4-slot half-size compact chassis

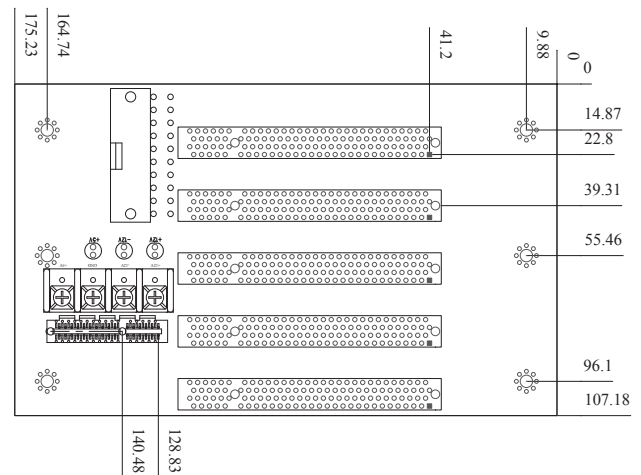


## HPE-5S1-R51



### Ordering Information

HPE-5S1-R51	5-slot backplane with 4 PCI slots
PR-1500G	5-slot half-size compact chassis
RACK-500G	5U 5-slot full-size rack-mount chassis

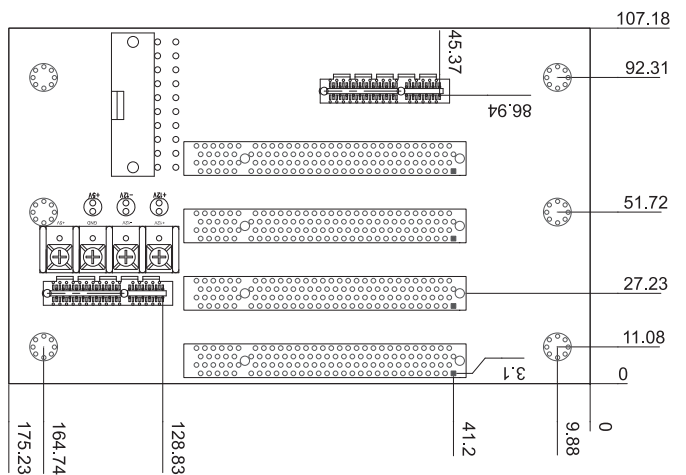


## HPE-5S2-R40

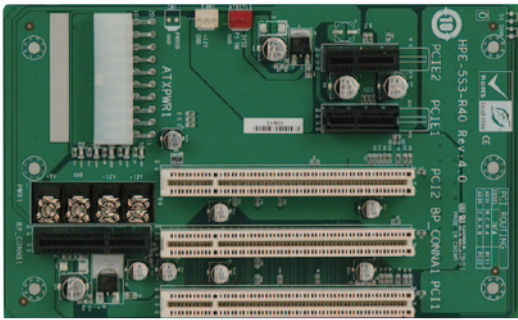


### Ordering Information

HPE-5S2-R40	5-slot backplane with 3 PCI slots and 1 PCIe x4 slot
PR-1500G	5-slot half-size compact chassis
RACK-500G	5U 5-slot full-size rack-mount chassis

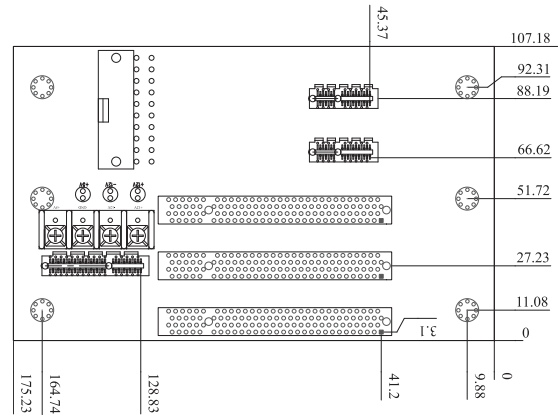


## HPE-5S3-R40

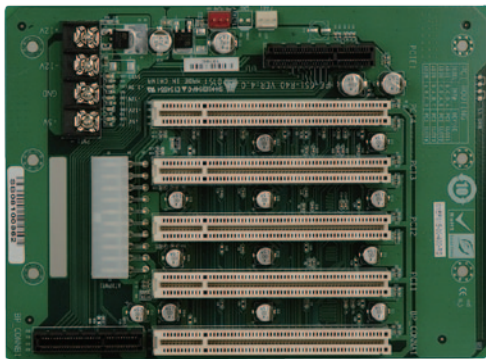


### Ordering Information

HPE-5S3-R40	5-slot backplane with 2 PCI slots and 2 PCIe x1 slots
PR-1500G	5-slot half-size compact chassis
RACK-500G	5U 5-slot full-size rack-mount chassis

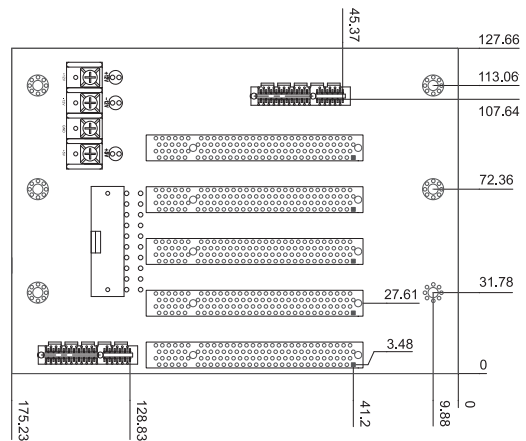


## HPE-6S1-R41

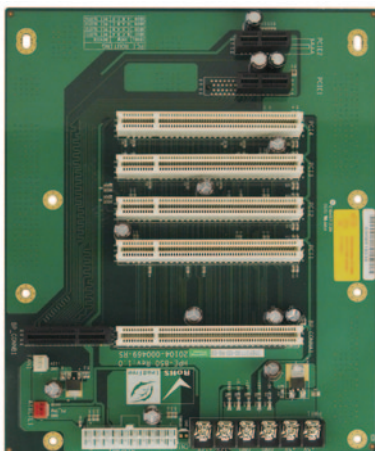


### Ordering Information

HPE-6S1-R41	6-slot backplane with 4 PCI slots and 1 PCIe x4 slot
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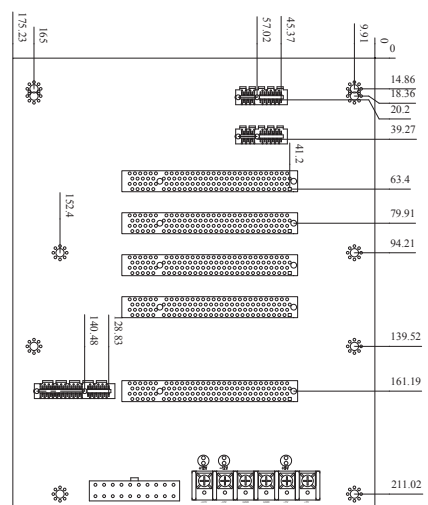


## HPE-8S0-R41



### Ordering Information

HPE-8S0-R41	7-slot backplane with 4 PCI slots and 2 PCIe x1 slots
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