

# PCI/ PICOe Backplane

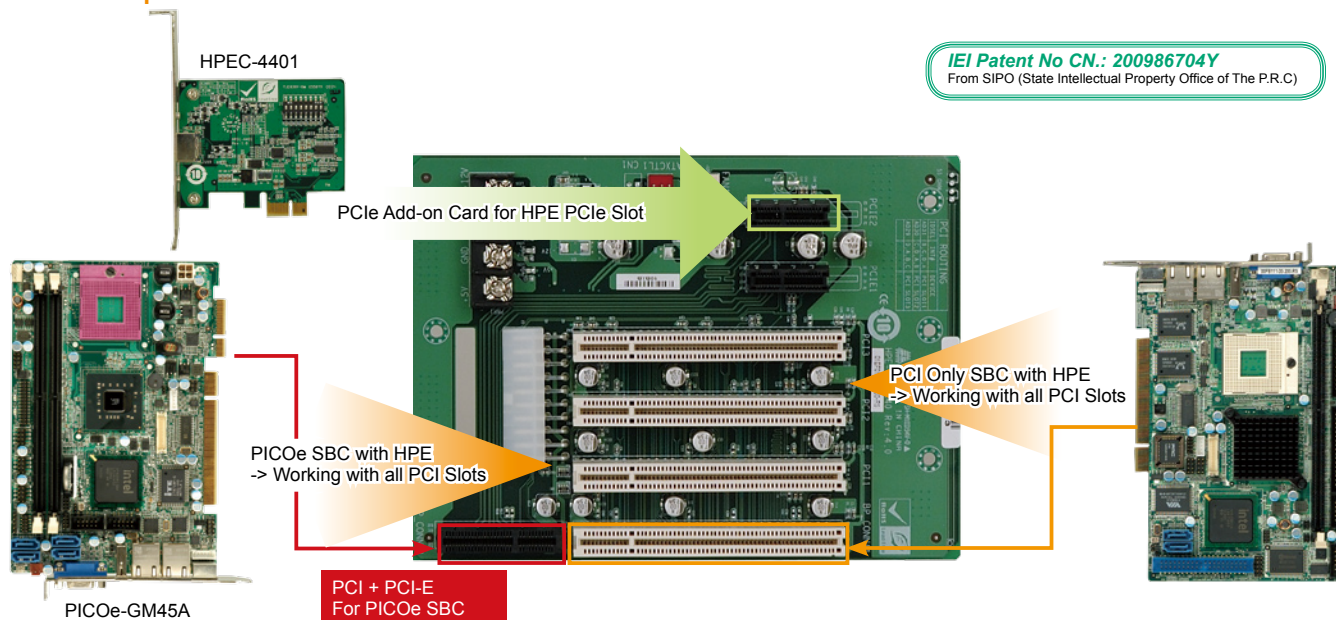
Support PCI/PICOe Slot on one backplane!

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

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

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

IEI Patent No CN.: 200986704Y  
From SIPO (State Intellectual Property Office of The P.R.C)



## Selection Guide

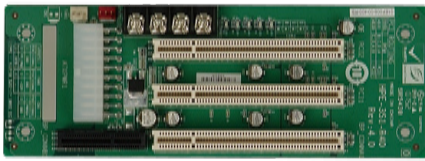
□ PAC series wall-mount chassis

□ 4U Rack-mount chassis

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

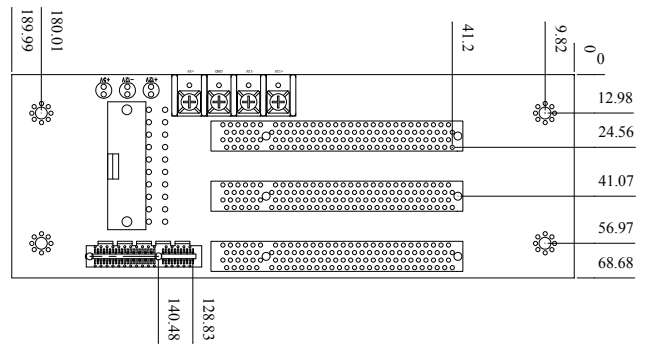
	PCIe/PCI	PCIe/PCI	HPE-5S3	HPE-6S1	HPXE-6S1	HPE-6S2	HPE-7S1	HPE-8S
Total Slot			5	6	6	6	7	7
Expansion Slots	PCI		2	4	2	3	4	4
	PCIe	x4		1	3			
		x1	2			2	2	2
Chassis			PR-1500G RACK-500G				PAC-700G	RACK-3400G

## HPE-3S1-R40

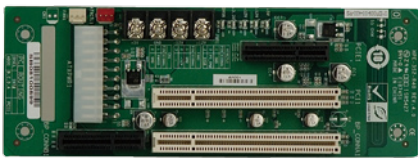


### Ordering Information

HPE-3S1-R40 3-slot backplane with 2 PCI slots  
PR-1300G 3-slot half-size compact chassis

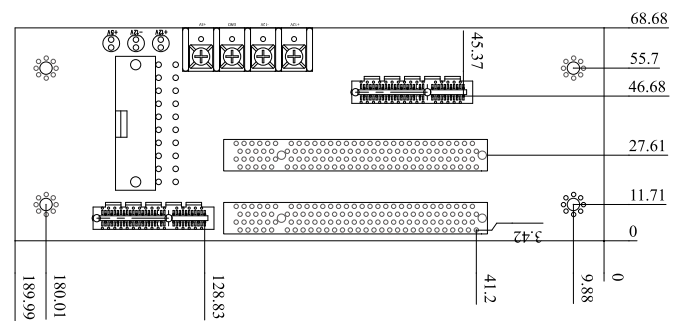


## HPE-3S2-R40

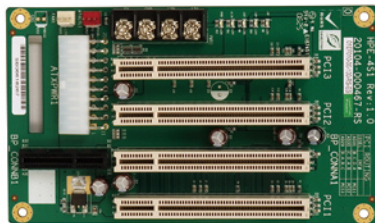


### Ordering Information

HPE-3S2-R40 3-slot backplane with 1 PCI slot and 1 PCIe x4 slot  
PR-1300G 3-slot half-size compact chassis

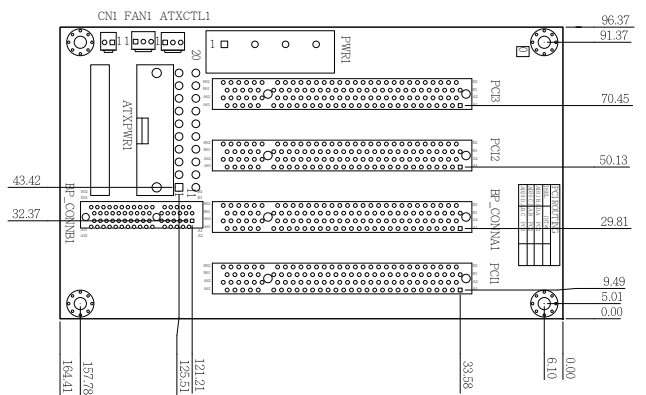


## HPE-4S1-R40

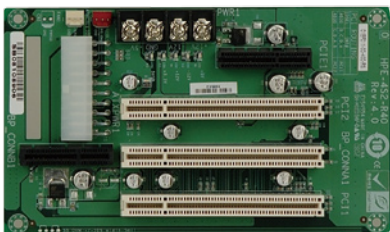


### Ordering Information

HPE-4S1-R40 4-slot backplane with 3 PCI slots  
PAC-42GH 4-slot half-size compact chassis  
PAC-400G 4-slot half-size compact chassis

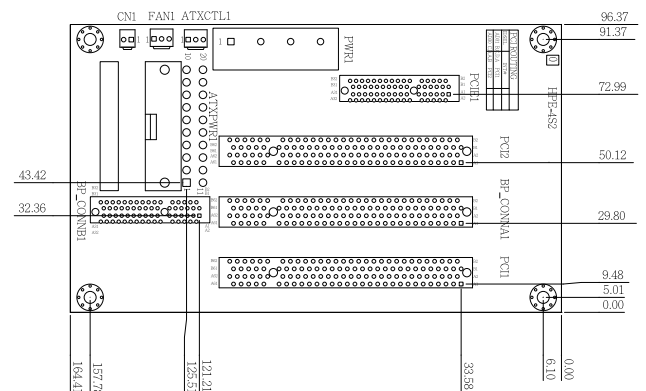


## HPE-4S2-R40

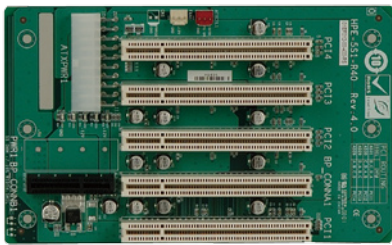


### Ordering Information

HPE-4S2-R40 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

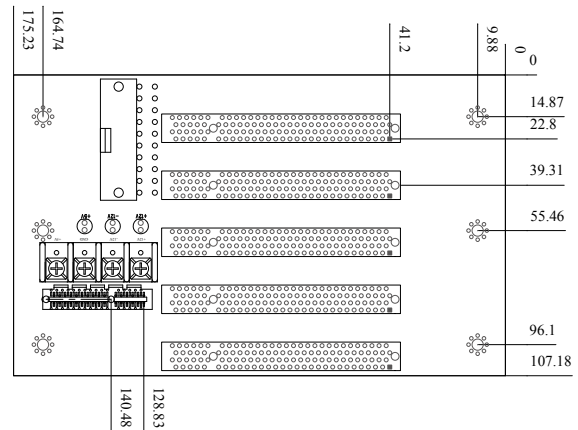


## HPE-5S1-R50

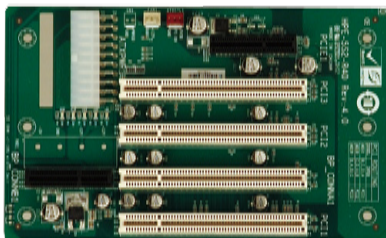


### Ordering Information

HPE-5S1-R50	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

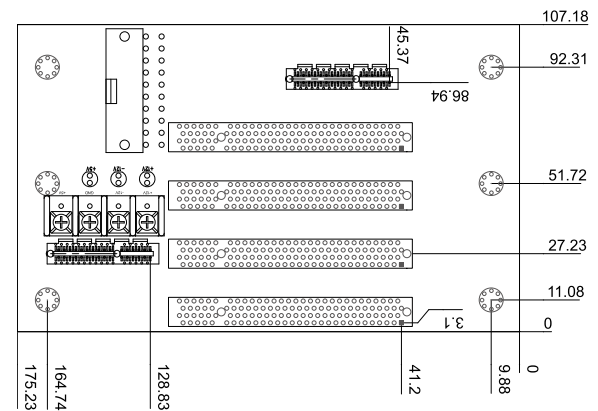


## HPE-5S2-R40

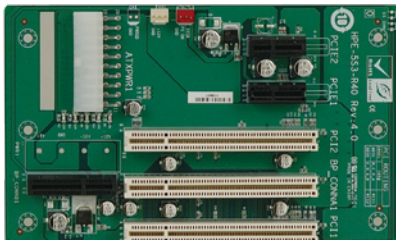


### Ordering Information

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

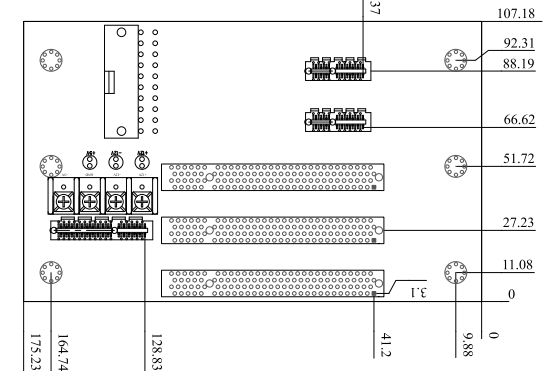


## HPE-5S3-R40

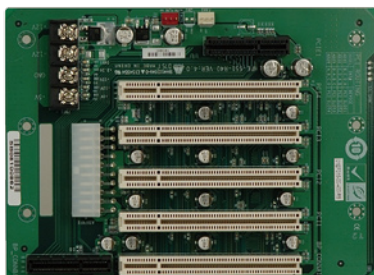


### Ordering Information

HPE-5S3-R40	5-slot backplane with 2 PCI slots and 2 PCIe x4 slots
PR-1500G	5-slot half-size compact chassis
RACK-500G	5U 5-slot full-size rack-mount chassis

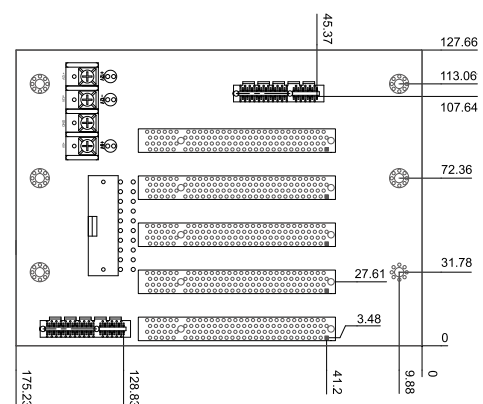


## HPE-6S1-R40



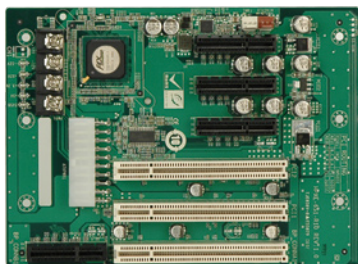
### Ordering Information

HPE-6S1-R40	6-slot backplane with 4 PCI slots and 1 PCIe x4 slot
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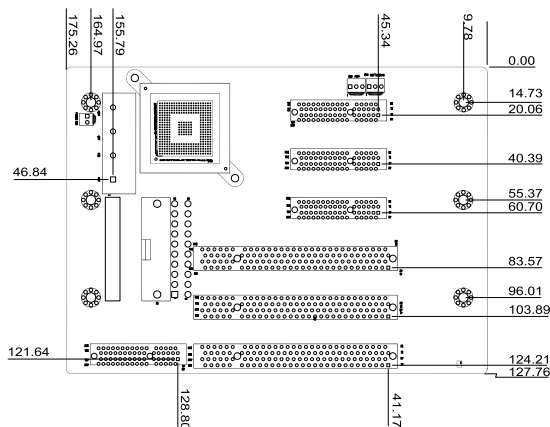


## HPXE-6S1-R10

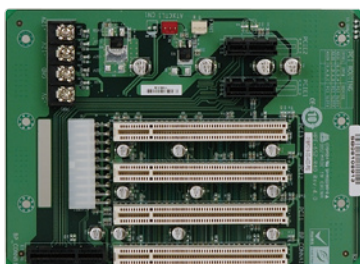


### Ordering Information

HPXE-6S1-R10 6-slot backplane with 2 PCI slots and 3 PCIe x4 slots

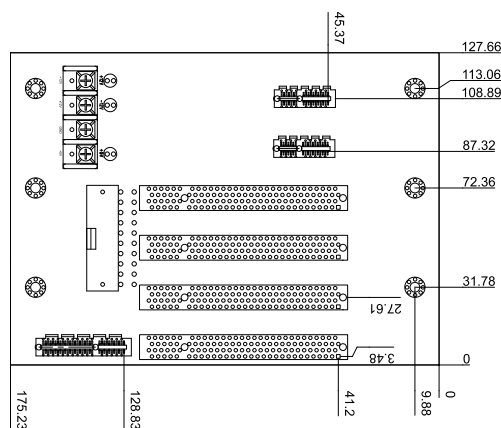


## HPE-6S2-R40

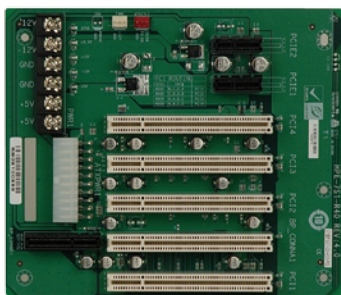


### Ordering Information

HPE-6S2-R40 6-slot backplane with 3 PCI slots and 2 PCIe x4 slots

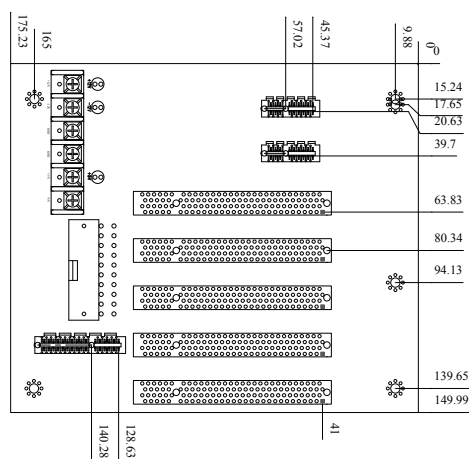


## HPE-7S1-R40

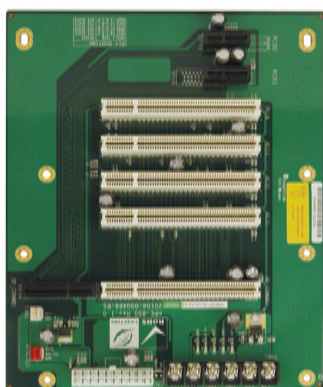


### Ordering Information

HPE-7S1-R40 7-slot backplane with 4 PCI slots and 2 PCIe x4 slots  
PAC-700G 7-slot half-size compact chassis



## HPE-8S0-R40



### Ordering Information

HPE-8S0-R40 7-slot backplane with 4 PCI slots and 2 PCIe x4 slots  
RACK-3400G 4U 10-slot half-size rack-mount chassis

