

PCI/ PICOe Backplane

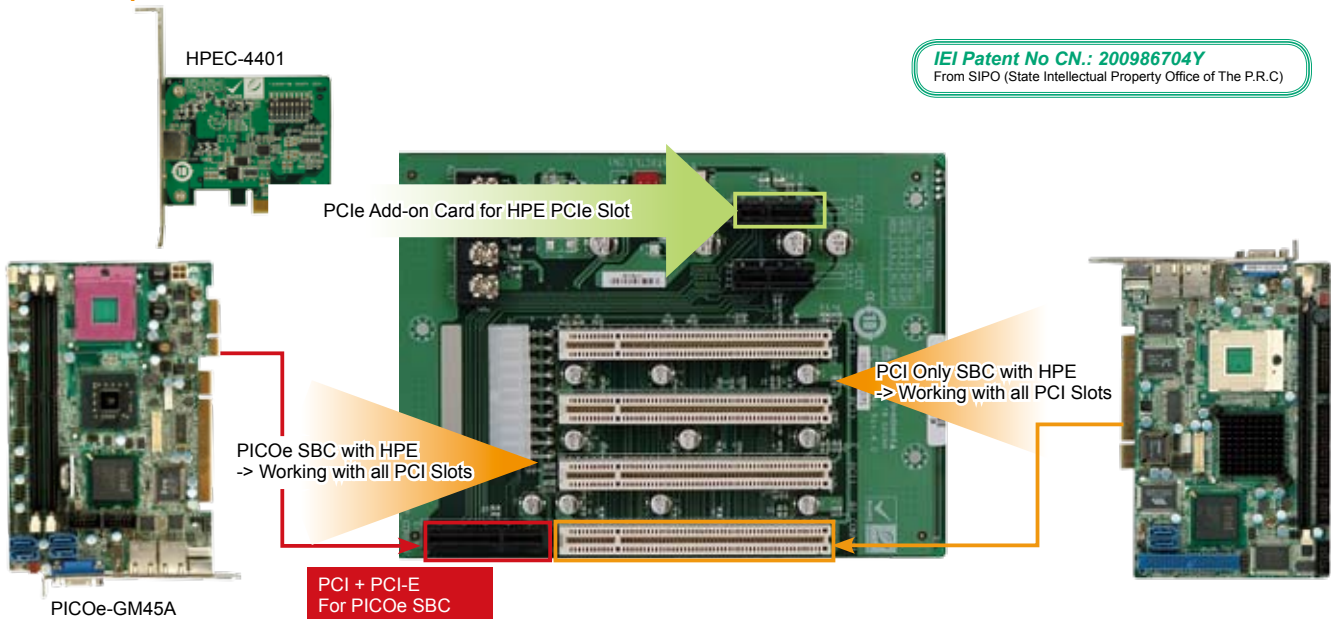
Support PCI / PICOe Slot on one Backplane!

The advantages of using 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 are combines the PCI bus and the PCIe x4 bus or PCIe x1 bus to provide excellent I/O bus bandwidth and performance.

Compatible with all PICMG 1.0 half size 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		1
		x1						
Chassis			PR-1300G PAC-54G	PR-1300G PAC-54G	PAC-42GH PAC-400G PACO-504H	PAC-42GH PAC-400G PACO-504H	PR-1500G RACK-500G	PR-1500G RACK-500G

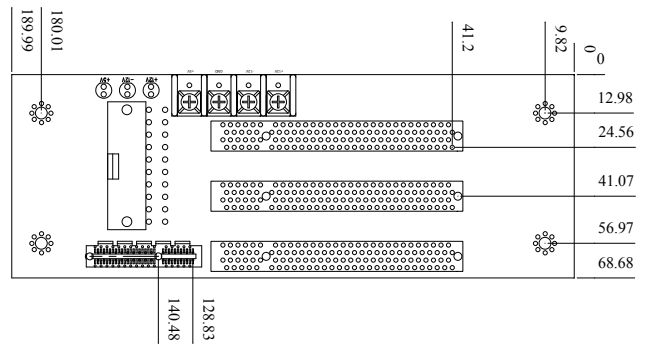
	PCIe/PCI	PCIe/PCI	HPE-5S3	HPE-6S1	HPXE-6S1	HPE-6S2	HPE-7S1	HPE-8S
Total Slot			5	6	6	6	7	7
Expansion Slots	PCI		2	4	2	3	4	4
	PCIe	x4	0	1	3	0	0	0
		x1	2			2	2	2
Chassis			PR-1500G RACK-500G	PACO-506H	PACO-506H	PACO-506H	PAC-700G	RACK-3400G

HPE-3S1-R40



Ordering Information

HPE-3S1-R40	3-slot backplane with two PCI bus lanes
PR-1300G	3-slot half-size industrial chassis
PAC-54G	3-slot half-size industrial chassis

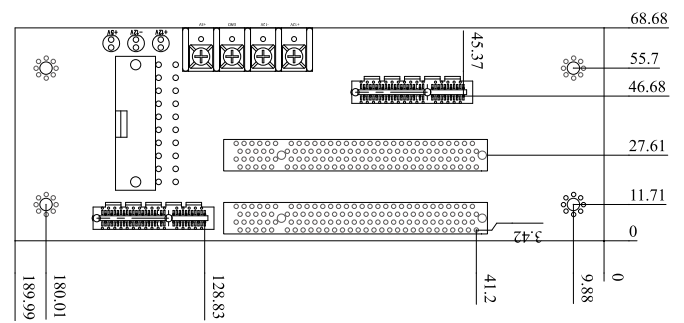


HPE-3S2-R40



Ordering Information

HPE-3S2-R40	3-slot backplane with one PCI bus and one PCIe x4
PR-1300G	3-slot half-size industrial chassis
PAC-54G	3-slot half-size industrial chassis

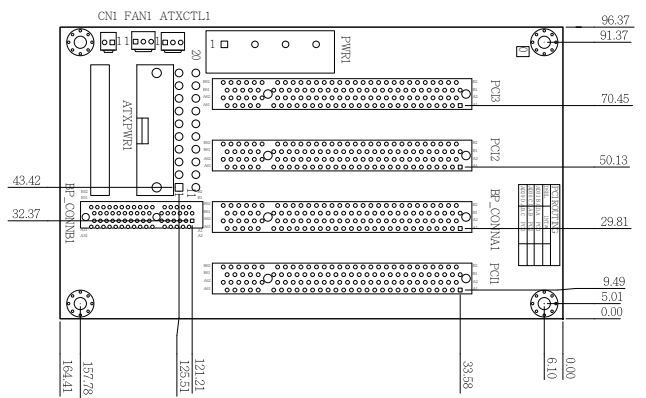


HPE-4S1-R40



Ordering Information

HPE-4S1-R40	4-slot backplane with three PCI buses
PAC-42GH	4-slot half-size industrial chassis
PAC-400G	4-slot half-size industrial chassis
PACO-504H	4-slot half-size industrial chassis

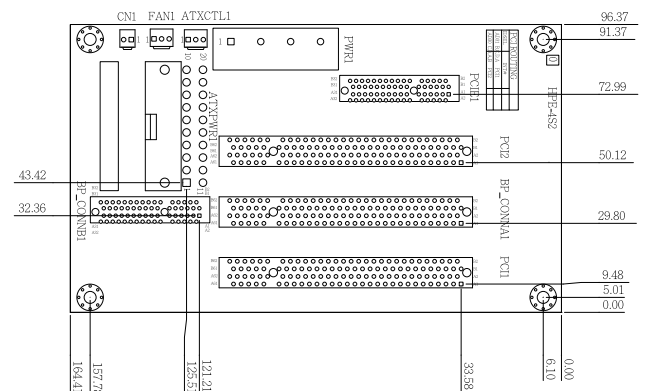


HPE-4S2-R40



Ordering Information

HPE-4S2-R40	4-slot backplane with two PCI buses and one PCIe x4 bus
PAC-42GH	4-slot half-size industrial chassis
PAC-400G	4-slot half-size industrial chassis
PACO-504H	4-slot half-size industrial chassis

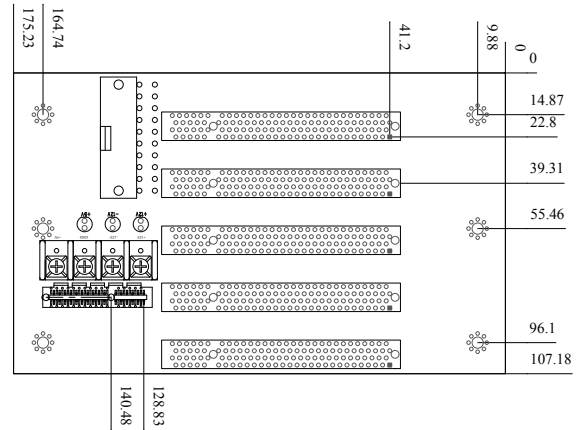


HPE-5S1-R50



Ordering Information

HPE-5S1-R50	5-slot backplane with four PCI buses
PR-1500G	5-slot half-size industrial chassis
RACK-500G	5-slot half-size industrial chassis

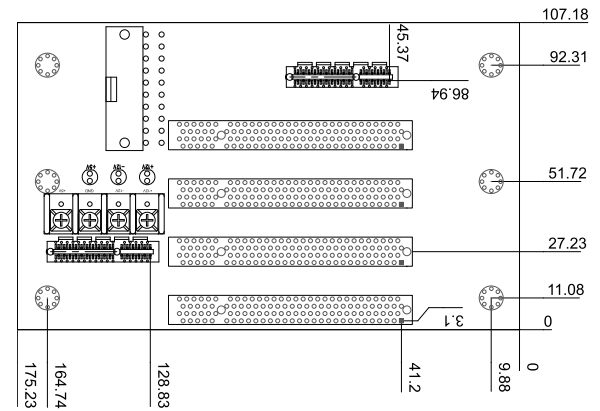


HPE-5S2-R40



Ordering Information

HPE-5S2-R40	5-slot backplane with three PCI buses and one PCIe x4 bus
PR-1500G	5-slot half-size industrial chassis
RACK-500G	5-slot half-size industrial chassis

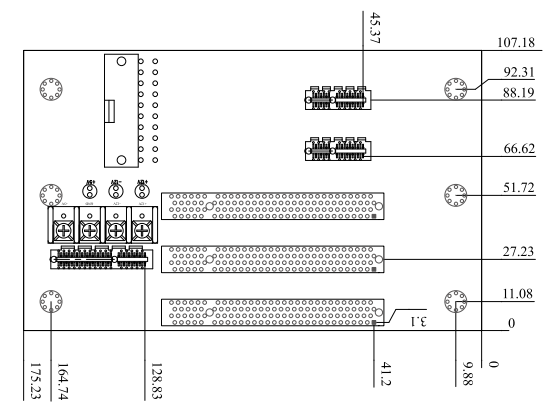


HPE-5S3-R40



Ordering Information

HPE-5S3-R40	5-slot backplane with two PCI buses and two PCIe x1 buses
PR-1500G	5-slot half-size industrial chassis
RACK-500G	5-slot half-size industrial chassis

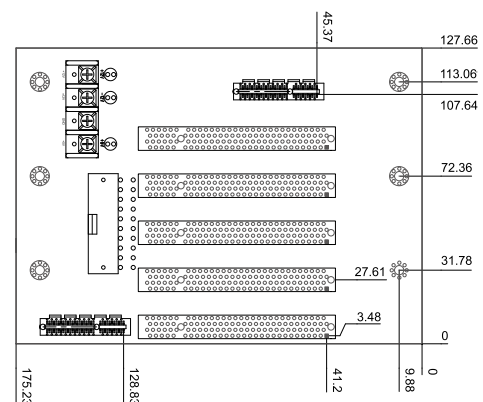


HPE-6S1-R40



Ordering Information

HPE-6S1-R40	5-slot backplane with four PCI buses and one PCIe x4 bus
PACO-506H	6-slot half-size industrial chassis



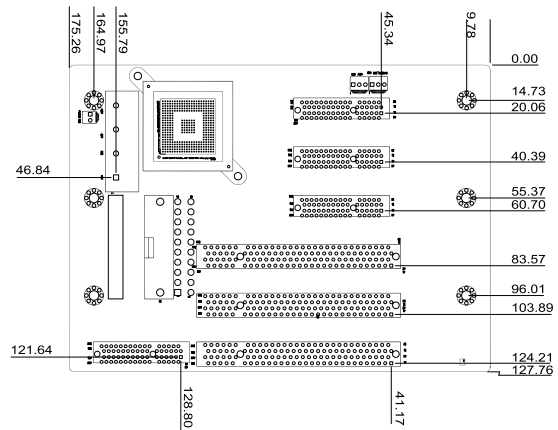
HPXE-6S1-R10

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Ordering Information

HPXE-6S1-R10 6-slot backplane with two PCI buses and three PCIe x4 buses
 PACO-506H 6-slot half-size industrial chassis

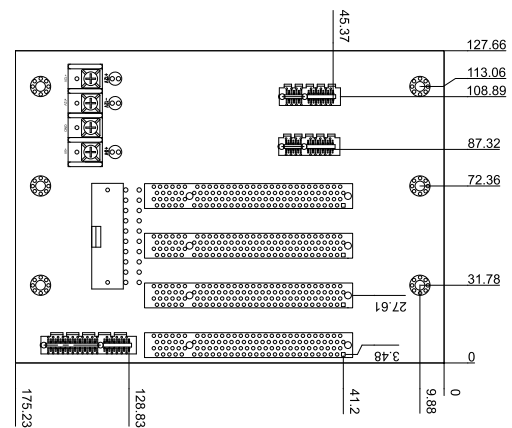


HPE-6S2-R40



Ordering Information

HPE-6S2-R40 6-slot backplane with three PCI buses and two PCIe x1 buses
 PACO-506H 6-slot half-size industrial chassis

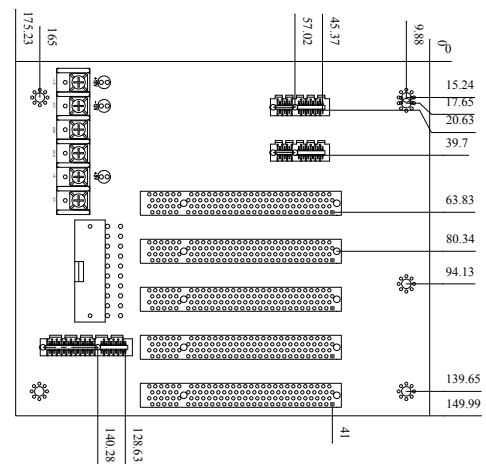


HPE-7S1-R40



Ordering Information

HPE-7S1-R40 7-slot backplane with four PCI buses and two PCIe x1 buses
 PAC-700G 7-slot half-size industrial chassis



HPE-8S0-R40



Ordering Information

HPE-8S0-R40 7-slot backplane with four PCI buses and two PCIe x1 buses
 RACK-3400G 4U 10-slot half-size rackmount chassis

