

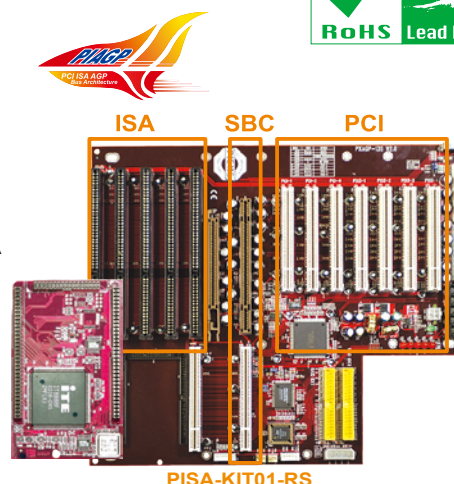
PCIAGP/PXAGP Backplane

Support PCI, ISA and AGP Slot on one backplane !



The advantages of using this series of PIAGP cards are numerous:

1. Supports standard AGP version 2.0 slot on the PCIAGP/PXAGP series passive backplane.
2. Compatible with all available AGP VGA cards PCIAGP/PXAGP backplane is also integrated with the PICMG PCI/ISA CPU Card slot. Thus, traditional PICMG form factor CPU cards and IEI proprietary SAGP series CPU cards are supported.
3. When using an SAGP series CPU Card, users can install a PISA-KIT01 PCI-to-ISA Conversion Module on the PCIAGP/PXAGP backplane to enable the ISA slots to function.



Selection Guide

PAC series wall-mount Chassis

4U Rack-mount Chassis

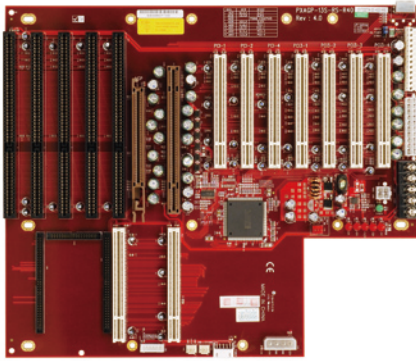
2U Rack-mount Chassis

Products	PCI+AGP	Model	Total Slot	Expansion Slots			PSU Type	Chassis	RoHS
				AGP Slot	PCI Slot	ISA Slot			
	PCIAGP-5S-RS-R40		5	1	3	-	ATX/AT	PAC-1000G	Yes
	PCIAGP-6S-RS-R40		6	1	3	2	ATX/AT	PAC-1700G	Yes
	PXAGP-7S-RS-R40		7	1	5	-	ATX/AT	PAC-125G	Yes
	PCIAGP-13S2-R40		13	1	4	7	ATX/AT	RACK-305G RACK-360G RACK-814G RACK-3000G	Yes
	PXAGP-13S-RS-R40		13	1	7	5	ATX/AT	RACK-305G RACK-360G RACK-814G RACK-3000G	Yes
	PXAGP-13S3-RS-R40		13	1	11	-	ATX/AT	RACK-305G RACK-360G RACK-814G RACK-3000G	Yes
	PCIAGP-5SD-RS-R40		6	R1	L2+R1	-	ATX	RACK-220G RACK-2000G	Yes

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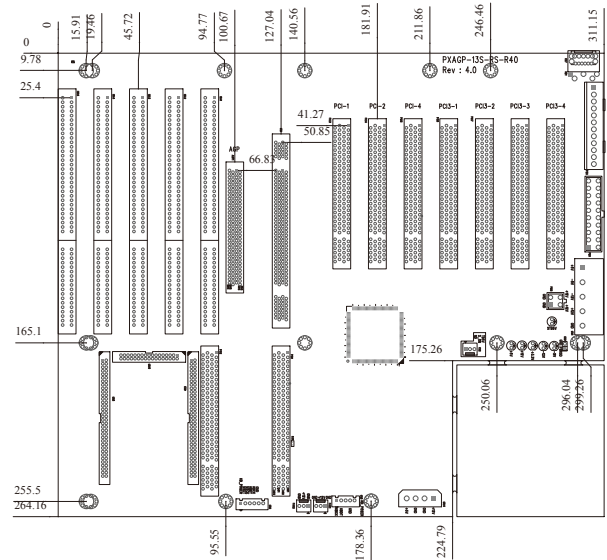
Figure 1 shows the PCB layout of the reference design. The layout includes a PCI AGP-5SD-MS Rev4.0 card at the top left, a PCI Express card at the bottom left, and a large rectangular component in the center. Dimensions are provided in inches along the top and left edges. A CE mark is visible on the right side of the board.

PXAGP-13S-RS

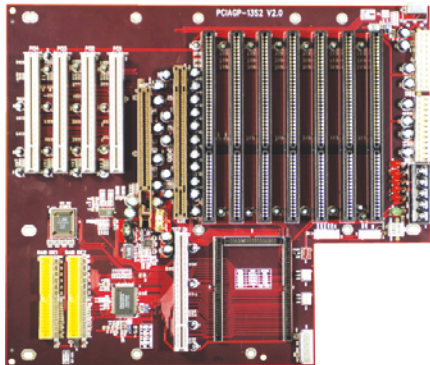


Order Information

PXAGP-13S-RS-R40	13 Slot Backplane with 1 AGP and 7 PCI optional 5 ISA Bus
PISA-KIT01-RS	PCI to ISA Bridge for PXAGP and PXAGP Backplane
RACK-305G	4U Rack-mount Industrial Chassis
RACK-360G	4U Rack-mount Industrial Chassis
RACK-814G	4U Rack-mount Industrial Chassis
RACK-3000G	4U Rack-mount Industrial Chassis

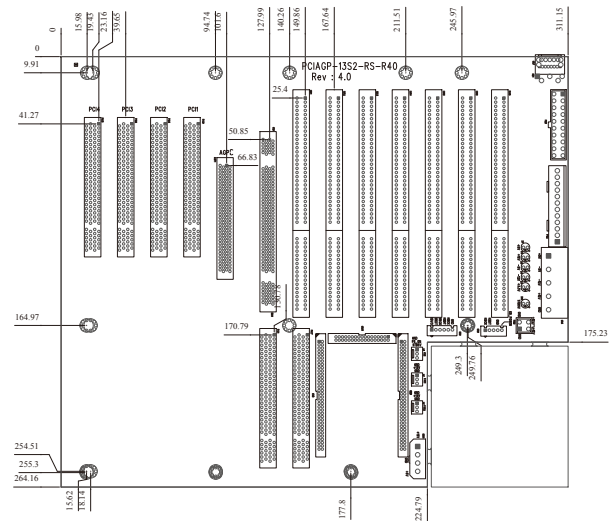


PCIAGP-13S2-RS

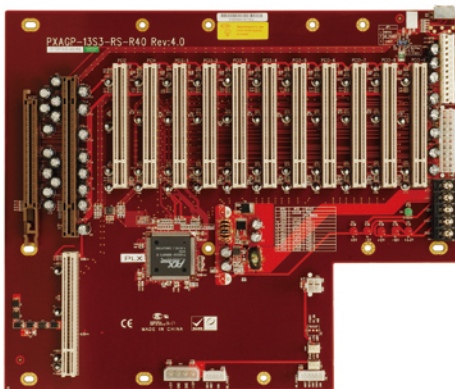


Order Information

PCIAGP-13S2-RS-R40	13 Slot Backplane with 1 AGP and 4 PCI optional 7 ISA Bus
PISA-KIT01-RS	PCI to ISA Bridge for PCIAGP and PXAGP Backplane
RACK-305G	4U Rack-mount Industrial Chassis
RACK-360G	4U Rack-mount Industrial Chassis
RACK-814G	4U Rack-mount Industrial Chassis
RACK-3000G	4U Rack-mount Industrial Chassis



PXAGP-13S3-RS



Order Information

PXAGP-13S3-RS-R40	13 Slot Backplane with 1 AGP and 11 PCI Bus
RACK-305G	4U Rack-mount Industrial Chassis
RACK-360G	4U Rack-mount Industrial Chassis
RACK-814G	4U Rack-mount Industrial Chassis
RACK-3000G	4U Rack-mount Industrial Chassis

