

Revision Change for PCA-6114P4 Series

Update Date : 2003/5/11

Advantech is announcing a revision change for PCA-6114P4 series. Customers would not need to worry about any functionality change when using PCA-6114P4-C in Advantech's chassis. All features in PCA-6114P4-B and PCA-6114P4 would be included in the newly revised backplane. Additional features from PCA-6114P4-C includes support for both AT and ATX power supply, 8 pin alarm board connector, and a 4-pin power connectors for heavy loading. This newly revised backplane will phase in on 2002/9/10. For customers interested in purchasing the original backplanes, please contact our sales representative. The last buy date of PCA-6114P4-B and PCA-6114P4 will be no later than 2003/7/30 and 2003/9/30.

The comparison table is below :

The PCA-6114P4-C will replace the PCA-6114P4-B and PCA-6114P4.

Part No.	PCA-6114P4-C	PCA-6114P4-B	PCA-6114P4
Revision	C1	B1	A1
Total slot	14		
ISA slot	9		
PCI slot	4		
PICMG slot	1		
AT power connector	YES	YES	YES
ATX power connector	YES	YES	NO
4 pin power connector	YES	YES	YES
ATX feature connector (5V SB)	YES	YES	NO
Alarm board interface (8-pin)	YES	YES	NO
PCI Routing	Same		
Board size	315 x 260 mm		
Advantech's Chassis	IPC-610/615/616/ACP-4000		
The system listed at the right column will phase in PCA-6114P4-C backplane.	AWS-8248VTP / AWS-8248VTP-T / IPC-610P4-250-E / IPC-610P4-260-E / IPC-610P4-260F / IPC-610P4-30XF / IPC-615BP4-25R / IPC-615BP4-300 / IPC-615P4-30XB / NTT-610P4-300		
Availability	Sample available:	Last Buy:	Last Buy:
	2002/9/10	2003/7/30	2003/9/30