
**Summary**

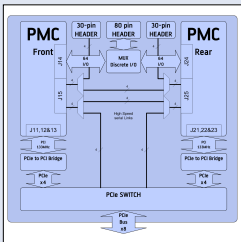
PCI Express® plug-in board allowing the installation of two PMC cards. Provides PCI connectivity to the PMCs as well as the option of PCI Express® links through the XMC connector to the user FPGA.

**Features**
**Applications:**

Adapter for PCI-Express workstations.

**Front Connector I/O:**

Allows communication between front and rear PMC boards via intraboard connections



**Specification**

Product Name	ADC-EMC
Host I/F	PCIe
Interface	Supports PCI Express® and bridges to PCI for PMC connection.
Front I/O	Allows communication between front and rear PMC boards via intraboard connections
Special Functions	PMC/XMC Carrier card for PCI Express® based systems.
Software	Appears transparent to the system (just another PCI Express bridge) so no extra software required beyond the SDK and drivers for the PMC boards
Environmental	<b>Temperature:</b> Air cooled option Operating Temperature 0° to +55°C  <b>EMC:</b> FCC 47CFR Part 2 EN55022 Equipment Class B

**Ordering Codes****ADC-EMC**

Address: 4 West Silvermills Lane,  
Edinburgh, EH3 5BD, UK  
Telephone: +44 131 558 2600  
Fax: +44 131 558 2700  
email: sales@alpha-data.com  
website: <http://www.alpha-data.com>

Address: 3507 Ringsby Court Suite 105,  
Denver, CO 80216  
Telephone: (303) 954 8768  
Fax: (866) 820 9956 toll free  
email: sales@alpha-data.com  
website: <http://www.alpha-data.com>