



PMC111 PC Card Slot for the PMC Bus

Universal PCMCIA to PMC adapter

Features

Unique PCMCIA PC Card Slot for the PMC Bus

Easy 'plug-n-play' installation

Guaranteed compatibility with MS Windows versions & Linux

Elan patented hardware & software design provides universal PC Card support including:

WLAN

Bluetooth

IBM Microdrives

Compact Flash



The Elan PMC111 adapter for the PCI Mezzanine bus is designed to provide a PCMCIA slot in a PMC/Compact PCI environment.

The PMC111 adapter is universal and so can support any type of 16-bit or 32-bit PC Card including Wireless LAN (802.11b and 802.11a), Bluetooth, ATA Flash, IBM MicroDrives, DAQ and special function cards. The slot can support 5V and 3.3V card types.

All PC Card hardware interrupts are handled by Elan's unique internationally patented hardware and software driver design without the need for an ISA slot. This means that full plug-n-play capabilities are preserved in operating systems such as Windows 9x, 2K, XP etc. The PCM111 also works with Linux and MSDOS.

Summary:

PMC111: Single PCMCIA slots using one PMC site. Supports 16-bit, 32-bit, 5V and 3.3V cards.

Technical Specifications:

Chipset: Texas Instruments PCI1410 or 1211

Slot Power: 5V or 3.3V up to 1amp, 12V up to 250mA. Fault protected and fused (solid state).

Slot type: Cardbus compliant type with LV key and latching two-step ejector button, up to Type II cards

Temp range: 0 to 70oC commercial range

Dims: 152.5mm x 70mm approx. incl. bezel. 10mm standoff.

Host: Any CPCI processor card with primary PCI 2.1 or greater bus on PMC site. The PMC111 is not designed to be used "behind" a PCI-to-PCI bridge on the expanded CPCI backplane.

Keying: Keyed to work with 5V or 3.3V host signaling environment

ELAN DIGITAL SYSTEMS LTD

ELAN HOUSE
LITTLE PARK FARM ROAD
SEGNSWORTH WEST
FAREHAM HANTS PO15 5SJ

PHONE: +44 (0)1489 579799

FAX: +44 (0)1489 577516

E.MAIL: sales@elan-digital-systems.co.uk

WEB: www.elan-digital-systems.co.uk

