



**ELAN DIGITAL SYSTEMS LTD**

## **P311 Single Rear Slot for Low Profile PCs**

### **Universal PCMCIA to PCI adapter**

#### **Features**

**Easy 'plug-n-play' installation**

**Guaranteed compatibility with MS Windows versions, Linux & Mac**

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

- **WLAN**
- **Bluetooth**
- **IBM Microdrives**
- **Compact Flash**



To cater for the latest generation of Low Profile PCs that can only use Low Profile PCI add-in boards, Elan has created the P311. This model, from the P-Series range, features a Cardbus Type II slot and a circuit board that conforms to the MD1 profile specification. It will allow you to use any Type I or Type II PCMCIA or CardBus card.

Due to the space restrictions of Low Profile PCs and the relatively large size of PCMCIA cards, the P311 may not be mechanically compatible with every motherboard, although typically at least one PCI connector will have suitable free space around it to use the P311.

#### **Technical Features:**

- 16-Bit PCMCIA Cards supported
- 32-bit Cardbus Cards supported
- 5V at 1Amp typ. with fault protection
- 3.3V at 1Amp typ. with fault protection
- Supports Type I and II card sizes including extended types with antenna
- PCB dimensions are 120mm x 64.4mm, conforming to Low Profile "MD1" size (this does not include the offset daughter board holding the PCMCIA connector) Uses industry standard 1410 or 1211 controller chip, proven on all classes of processor, chipset and motherboard manufacturer. Yenta compliant, PCI2.2 compliant, PC99 compliant.
- Supports sleep and suspend modes.
- Intel 82365 compatible register set

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Please get your Systems Integrator or OEM to contact Elan's International Sales Team at [sales@elandigitalsystems.com](mailto:sales@elandigitalsystems.com) to check for physical compatibility.

