

**Backplane Systems Technology Pty Ltd**

Unit 14 / 3 Hamley Rd Mt Kuring-gai NSW 2080  
PO Box 116 Berowra NSW 2081  
Ph: (02) 9457 6400 Fax: (02) 9457 6411  
E-mail: [sales@backplane.com.au](mailto:sales@backplane.com.au) On-line Catalogue: [www.backplane.com.au](http://www.backplane.com.au)



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**PRESS RELEASE**

***Pentium® 4 Industrial Motherboard with 3 ISA Slots***

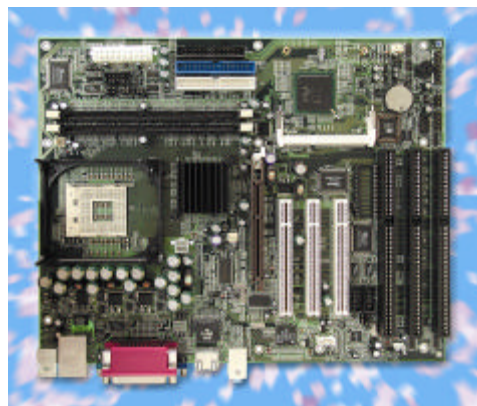
Backplane Systems Technology has released IBASE's first Pentium® 4 industrial motherboard, the MB800. This rugged board is based on the Intel® 845G chipset and includes key features such as 533MHz FSB bus support, integrated LAN & graphics functions. In addition, the 845G chipset provides Intel®'s new ICH4 south bridge chip that supports USB 2.0 with a peak transfer rate of up to 480Mbps.

The MB800 motherboard supports Pentium® 4 processors up to 2.4GHz and includes onboard AGP 4x VGA, 10/100Mbps LAN and Audio. An optional secondary LAN is available in a 10/100Mbps or Gigabit version. The two DDR memory slots support up to 2GB of PC200/266 DDR SDRAM. Hardware monitoring is available via the Winbond W83627HF chipset onboard.

This ATX industrial motherboard includes a 256-level watchdog timer, DiskOnChip™ socket, digital I/O (4 in / 4 out) and PCI to ISA bridge.

MB800 also features an AGP port, three PCI slots, three ISA slots and a MicroPCI socket supporting a range of expansions options. The ISA slots provide the perfect solution for industrial applications with legacy boards that are required to be integrated into an up-grade system.

With ISA slots onboard, a fast processor and a long life cycle, the MB800 is a powerful solution for a range of industrial applications, including automation control, networking and telecommunications.



For further information contact Backplane Systems Technology  
on (02) 9457 6400 or [www.backplane.com.au](http://www.backplane.com.au)

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