

Press Release

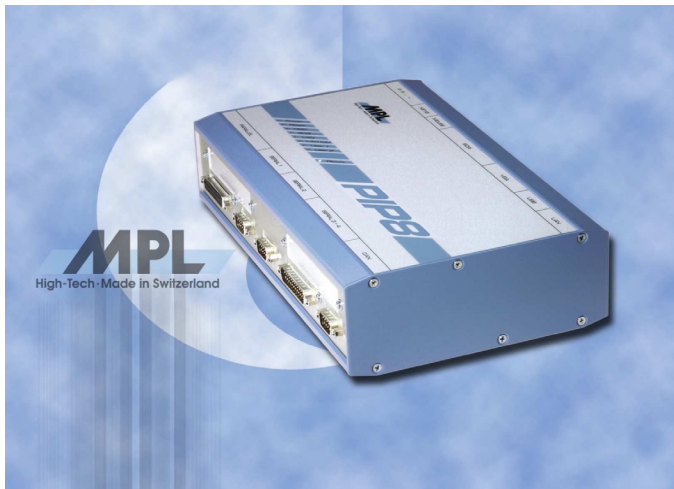
Dättwil, March 2002

Pentium III, 700MHz and fanless!

MPL launches a further model in the PIP product line. The new PIP8 includes next to the typically PIP features, the Low Power Pentium III CPU with 700MHz out of the Embedded Program of Intel. Due to the careful design and the special know-how of MPL the PIP8 fits in the same compact housing as the other 5 PIP models and still requires NO fan or openings in the housing. The PIP8 uses at the DOS Prompt an unbelievable 17 Watts and depending on the OS it goes as low as 10 Watts! The PIP8 incorporates all features that the other five PIP models offer.

However Highlights in the PIP8 are

- The incredible low power consumption
- Multi Purpose Socket for SRAM, FLASH or EPROM and DiskOnChip to store e.g. machine parameters
- PC/104 Floppy connection over parallel port incl. power
- High graphic resolution 1280 x 1024 with true color (16 Mio)
- Remote MMI Module socket for the Remote MMI Concept incl. LVDS & PanelLink options
- Possibility of integration of Touch and/or TFT, Floppy, HDD, Flash drives, PC/104 modules....
- Ambient temperature range 0°C up to 60°C (optional -40°C – 75°C) and no fan
- Absolutely noise less
- Very rugged and flexible product for the industry



The PIP product lines solves your requirements today as well as tomorrow and helps you to differentiate your products. For examples the PIP products are currently being used

- in vehicle
- on ships
- in the open field
- in machines
- in offices, ware houses
- as Web-Server
- Data-Logger,
- controller
- basically anywhere where a reliable and /or rugged computer is needed.

The features, the reasonable cost make the PIP8 to the ideal solution for any application where a flexible, rugged long term available very powerful complete Industrial PC is needed. All PIP Concept products can be can be ordered according to the customer requirements and needs. The PIP8 currently being supplied to customers.

For more information about the Fanless 700MHz Pentium III from MPL please contact us via Fax or email or consult our Home Page (www.mpl.ch)

* The name PIP stands for a "compact, robust, low power, fanless, ready to use" Industrial PC with a long term availability guarantee that fits on a DIN Rail or a Wall and is ready for connection and operation.

For the new design MPL used their over 15 years experience in building Motorola and Intel processor boards. The boards are used worldwide in applications of the Industry, Aviation, Medicine etc. The PIP product line incorporates fully the company philosophy of high quality, low power and extended temperature at reasonable cost. MPL is an ISO 9001 certified company.