EMAC. Inc.

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PFM-540i

The PFM-540i is a single board computer based on the AMD Geode LX800, 500 MHz processor. This low-power PC/104 module is a versatile product featuring Dual Ethernet, 4 USB 2.0 ports, and 4 Serial ports. The PFM-540i supports CRT and 18/24-bit TTL LCD panels and PC/104 expansion, and can utilize up to 1 GB of DDR SDRAM.

The PFM-540i supports Linux, Real-Time Linux, Windows XP/XPE, WinCE, and DOS 6.22 running from either a CompactFlash disk or a conventional Hard Drive. It gives developers a low-power, high-performance platform that can fit into the tightest places. PC/104 expansion allows features to be quickly added using any of EMAC's many PC/104 expansion modules. Price is \$255 Quantity 1.

www.emacinc.com/sbc pc compatible/pfm 540i.htm





FEATURES

- > AMD Geode low-power LX800 500 MHz processor
- \rightarrow Fanless, $0 \sim 60^{\circ}$ C (-32 $\sim +140^{\circ}$ F) operation
- > Wide temp version -40 ~ +85°C
- > Dual Ethernet option
- > 4 USB 2.0 ports and up to 4 Serial ports
- > Low-power, 5 Volt operation
- > Up to 1 GB DDR SDRAM capacity
- > True PC/104 dimensions and interface
- > CRT and 18/24-bit LCD capability

For more information, contact: info@emacinc.com

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