

ETX

MILITARY EMBEDDED SYSTEMS Resource Guide 2007

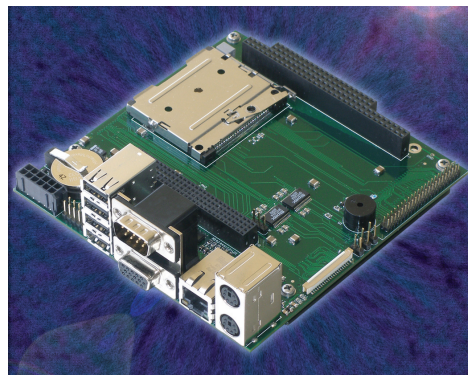
ACCES I/O Products

10623 Roselle Street • San Diego, CA 92121

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www.accesio.com**ETX-NANO-104**

The ETX-NANO-104 is one of the smallest embedded motherboard systems and designed to support all PC/104 I/O modules and the ACCES I/O line of USB/104 OEM boards, along with the high performance benefits of ETX. This motherboard/baseboard is only 120 mm across. The NANO right-angle mounted connectors include VGA, RS-232/422/485, four USB 2.0 ports, standard audio, PS/2 mouse and keyboard, and Ethernet. The NANO I/O Server is unique, due to the capability of utilizing any embedded ETX CPU board that meets the ETX standard for its processing, while providing PC/104 I/O module expansion. In addition to the rear motherboard I/O, the NANO has supplemental onboard I/O connectors for flat-panel support, IDE, CompactFlash, and an extra RS-232 serial port.

**FEATURES:**

- Wide range of ETX CPUs – fanless up to 1.66 GHz Intel Core Duo with full PC/104-*Plus* I/O expansion
- Small size only 120 mm by 125 mm (4.72" by 4.92")
- Four rear-mounted USB 2.0 ports, VGA, PS/2 mouse and keyboard
- One RS-232 port and one RS-232/422/485-selectable COM port
- 10/100 Ethernet LAN, flat panel, IDE, and Compact Flash support
- Standard 1/8" (3.5 mm) audio with Line In, Line Out, and MIC