

Long-Life Embedded Compact Extended Form Factor



ITOX Applied Computing introduced the ECX930 for applications requiring a small x86 SBC with configuration flexibility. The Embedded Compact Extended (ECX) form-factor is an Intel open standard with board dimensions of 105 mm × 146 mm (4.13" × 5.75"). The ECX standard provides for customization using an expansion daughterboard. This provides for fast and cost-effective interface configuration for use in applications such as, medical diagnostic equipment, POS/ATM equipment, portable test equipment and mobile applications. The SBC assembly consists of an ITOX CT930-B ECX motherboard and EXT-ECX1 daughterboard. The CT930-B motherboard utilizes a Mobile Intel 945GM Express chipset supported under Intel's Embedded Architecture program, and accepts a wide range of processors. The motherboard is available with an Intel Core Duo processor L2400, Intel Core Duo processor U2500, Intel Celeron M processor 423, or 479-pin socketed version. Additional daughterboard designs are planned and custom board design services are available now.

ITOX Applied Computing
888-200-4869, www.itox.com [1]

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