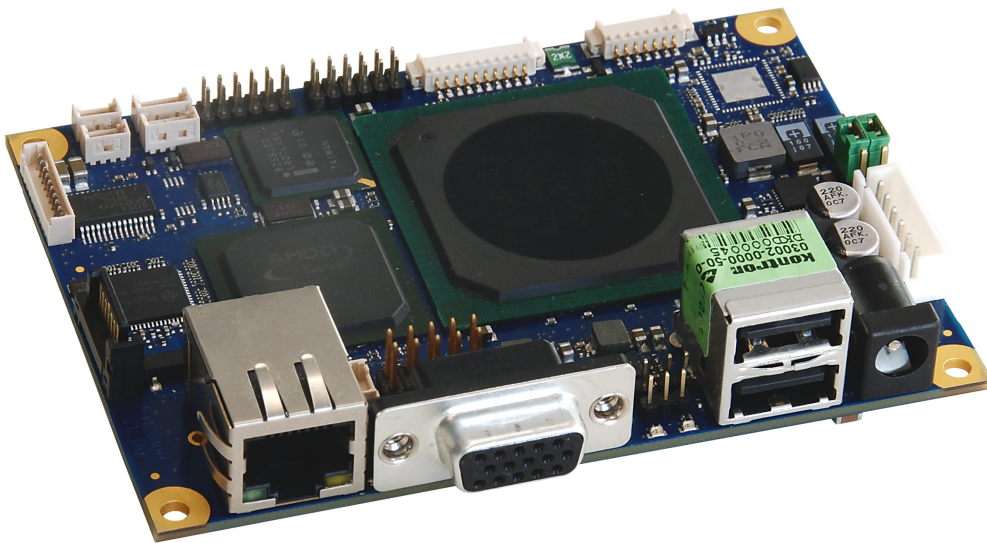


» KTLX800/pITX «



Ultra small 2.5" SBC for real low power industrial applications with AMD LX800 processor

- » Long term available embedded Pico-ITX SBC
- » Lowest power consumption
- » Supports VGA and 2 x RS232 interface
- » Flat panel interface JILI30 (LVDS)
- » 4 x USB 2.0
- » 1 x 10/100 Mbit Ethernet, 1 x microSD Slot
- » SATA Port

KTLX800/pITX

Ultra small 2.5" SBC for real low power industrial applications with AMD LX800 processor

Technical Information

CPU	AMD Geode™ LX800 / 0.5GHz
Chipset	CS5536 AD
DRAM	1 x DDR SODIMM up to 1GB
USB	4 x USB 2.0
Serial Ports	2 x RS232
Ethernet	Intel® 82551ER PCI LAN controller
I/O Features	16 configurable GPIO
Graphics Controller	internal graphics controller
Graphics	CRT (DSUB-15), JILI30 LVDS (24 Bit) interface
Dimensions (H x W x D)	100 x 72mm (Pico-ITX)
Special Features	1x microSD socket
Temperature / Humidity	Operating 0°C - 60°C (32°F ~140°F) Storage: tbd
Power Supply Consumption (typ.)	5V DC, 5W typical
Storage	Single SATA II, mSD-Card-Slot

Ordering Information

Article	Part.-No.	Description
KTLX800/pITX	03002-0000-50-0	Ultra small 2.5" SBC for real low power industrial applications with AMD LX800 processor, incl. cooling solution

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