Embedded Artists

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↓ **LPCXpresso & mbed**

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› **LPCXpresso LPC11U14**
› **LPCXpresso LPC11C24**
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› **LPCXpresso LPC1769**
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LPC11C24 LPCXpresso Board

Picture not showing correct version of LPCXpresso board.

The LPC11C24 LPCXpresso board with NXP's ARM Cortex-M0 microcontroller has been designed to make it as easy as possible to get started with Cortex-M0. The LPCXpresso comprises a target board combined with a JTAG debugger. A free Eclipse-based IDE from Code Red is also included.

The LPC11C24 has 8 kB SRAM, 32 kB Flash, integrated CAN-transceiver, 2xSPI, I2C, UART, ADC, etc. Embedded Artists also provides a Prototype board and a Base board that makes it possible to make experiments and prototyping with many peripherals.

Discount
Embedded Artists and Code Red offer LPCXpresso customers valuable discounts. Embedded Artists gives **15 EUR** discount on the regular Developer's kits and **7 EUR** off the LPCXpresso Base board. Code Red has an offer to upgrade to full-blown suites. For more information see LPCXpresso discount.

Price Information
EUR
Art.no: **EA-XPR-006** Buy

Price Information
EUR
LPCXpresso Kit containing LPC11C24 and Base Board
Art.no: **EA-XPR-106** Buy

| **Overview** | Specification | MCU | Related Products | Resources | FAQ |

The LPC11C24 LPCXpresso board with NXP's ARM Cortex-M0 microcontroller is part of NXP's low-cost development toolchain for LPC families. It has been jointly developed by Embedded Artists, Code Red, and NXP. It is an end-to-end solution for creating applications all the way from evaluation through to production. Here are some of the highlights:

• The target board comes with an integrated JTAG Debugger. No need for a separate emulator!

• A free Eclipse-based IDE is included.

• Easy upgrade options to full-blown suites (from Code Red) and hardware kits (from Embedded Artists).