



ARM7S'C' Development and Training System - 24-160 and 24-161 are based on the Atmel range of micro-controllers with high performance 32-bit RISC architecture and high density 16-bit instruction set with real-time emulation and embedded trace support, which combine micro-controller with embedded high-speed flash memory.

Designed for educational and training purposes the ARM7S Development and Training System provides the opportunity to learn about this range of micro-controllers and the development of programs applied to a wide range of applications using the Applications Board 24-200. The training system is available in two versions. The 24-160 that comprises the ARM7 target board, 'C' development software, Jtag debug hardware to plug into the target board, dc power supply, student's exercise and user manual. The second version, 24-161, comprises the ARM7 Target board, dc power supply, student's and user manual for those wishing to use their own development software.

Features

- ARM7S 32/16-bit micro- controller
- De-bug hardware & software
- Full access to controllers ports
- USB or RS232 Serial port connectivity
- 8 channels of 10-bit ADC
- Advanced interrupt controller
- Comprehensive training system (24-160)
- Development and testing of ARM7 programs
- Can be used with Applications Board 24-200
- Available as a minimal cost system (24-161)
- Student's exercise and user manuals on hard copy and CD ROM
- dc power supply included

To operate the 24-160 and 24-161 a PC is required that runs an operating system of WIN 2000 or higher.