



## ST7MDT2-DVP

### A LOW-COST DEVELOPMENT PACKAGE INCLUDING A FULL REAL-TIME EMULATION BOARD

DEVELOPMENT KIT FOR ST72121J2/J4, ST72311J2/J4, ST72311N2/N4, ST72331J2/J4 AND ST72331N2/N4 MCUs

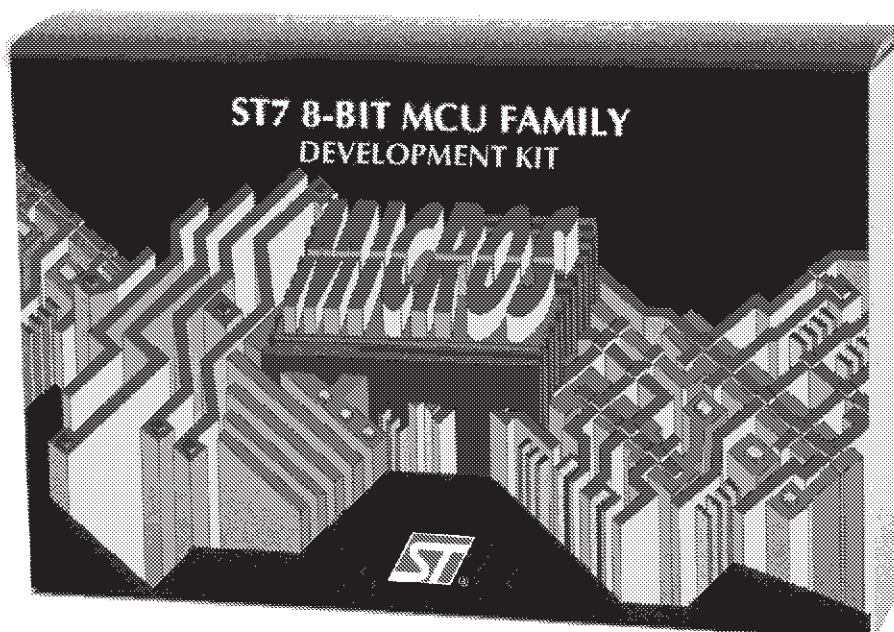
All you need to develop and debug with the selected ST7 devices.

#### Hardware Features

- Emulation Capabilities:
  - Breakpoints on data addressing, with read or write accesses
  - Stack exception
  - 1 Input/Output Trigger
- EPROM Programming Board (EPB)
- 5 V Power Supply
- Interface Cable for connection to PC parallel port (LPT)

#### Software Features (ST7 CDROM)

- Software Development Tools for Windows 3.11, Windows 95
- ST Assembler, Linker, Librarian and Formatter
- WGDB7 source level Debugger/Simulator
- EPROMer Utility
- Demo Version of Hiware C Toolchain
- Application Notes with source code software examples.
- ST7 Instruction Set Help File
- Full functional simulator, with I/O (Waveform editor included) and main peripherals



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This is preliminary information on a new product in development or undergoing evaluation. Details are subject to change without notice.

### ORDERING INFORMATION

| Sales Type      | Description                                  |
|-----------------|----------------------------------------------|
| ST7MDT2-DVP/220 | Development Kit with 220 V power supply      |
| ST7MDT2-DVP/110 | Development Kit with 110 V power supply      |
| ST7MDT2-DVP/UK  | Development Kit with 240 V (UK) power supply |

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