



Comprehensive DSP Tool Solutions

[Home](#) » [C5000™](#) » [761860](#)

Documentation

[Technical Reference Manual](#)
[Quick Start Guide](#)
[Sample Code](#)
[FAQ](#)
[EVM5502 Support Page](#)

Applications

[Software Development](#)
[Benchmarking](#)

Warranty: 1 year from the date of purchase on EVM board, keypad/display module, power supply, and emulator. For Code Composer Studio refer to TI website.

Part #: 761860

EVM320VC5502 + Keypad/display Module + Power Supply + XDS510 USB Emulator + Code Composer Studio Platinum



EVM320VC5502 + Keypad/display Module + Power Supply + XDS510 USB Emulator + Code Composer Studio Platinum

System Features

- Provides a complete development system for the TMS320VC5502 Digital Signal Processor from Texas Instruments

Hardware Feature

- Texas Instrument's TMS320VC5502 operating at 300 Mhz
- TLV320AIC23 Stereo Codec with line, microphone, and headphone interfaces
- Universal Serial Bus (USB) interface
- 128 x 64 Liquid Crystal

Software Features

- Code Composer Studio Platinum which includes 'C' Compiler, Assembler, Linker, Debugger, and DSP BIOS from Texas Instruments
- Test/sample code provided to reduce coding time
- Supports all Boot Load Modes
- Compatible with Win 98 SE/NT/2000/XP

Includes

- EVM320VC5502 Evaluation Module from Spectrum Digital
- Keypad/display module from Spectrum Digital
- +5 volt power supply for the EVM320VC5502
- XDS510 USB JTAG Emulator
- USB cable for XDS510 USB
- CD-ROM with Code Composer Studio Platinum from Texas Instruments
- CD-ROM with emulator drivers and documentation

Do You Need ?

- Display/Keypad interface
- 3 expansion connectors (peripheral, memory, and HPI)
- 8 Mbytes of synchronous DRAM
- 1 Mbyte of synchronous Burst RAM
- 512 Kbytes of Non-volatile Flash Memory
- I2C and SPI serial ROMs
- RS-232 UART
- External XDS510 USB JTAG emulator
- +5 Volt
- EVM Size: 8.25 x 4.5 inches (210 x 115 mm)
- Keypad/display Size: 3.1 x 4.4 inches (79 x 112 mm)

- JTAG Expander

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Spectrum Digital:](#)

[761860](#)