

# DSP56603EVM

## Advance Information DSP56603EVM Kit Contents List

The DSP56603 Evaluation Module (DSP56603EVM) kit contains:

- DSP56603 Evaluation Module board
- Four nylon standoffs and four nylon screws
- DSP56603EVM Kit Contents List (Order # DSP56603EVMCL/D)
- DSP56603EVM Product Information (Order # DSP56603EVMPI/D)
- DSP56603EVM User's Manual (Order # DSP56603EVMUM/AD)
- DSP56603 Chip Errata (Order # CHIPERRATA/D)
- Motorola Digital Signal Processor Registration Form (Order # DSPREGFORM/D)
- Crystal Semiconductor CS4215 16-Bit Multimedia Audio Codec Data Sheet
- Domain Technologies Debug-56K Debugger manual for Motorola's 16- and 24-bit DSPs
- GUI Debugger from Domain Technologies (3-1/2 inch diskette)
- One diskette (3-1/2 inch) containing demo software
- CD-ROM containing the Motorola Development Tools software and on-line User's Manual (DSPTOOLSCD—For orders please contact your local Motorola Sales office or authorized distributor)
- CD-ROM containing Motorola DSP Technical Documentation including the DSP56600 Family Manual, DSP56603 User's Manual, and DSP56603 Technical Data sheet (Order # CDDSP/D)

## User Requirements

The user must provide the following:

- Power supply—7–9 V ac or dc with 2.1 mm receptacle (inside positive) power connector
- RS-232 cable (DB9 plug to DB9 receptacle)
- Audio source and a cable with 1/8-inch stereo plugs (needed for demonstration software only)
- IBM PC compatible computer (386 class or higher) running Windows 3.1 and DOS 6.0 (or higher), or Windows 95, with an RS-232 serial port capable of 9,600–56,600 bit-per-second operation, 4 Mbytes RAM, 3-1/2 inch diskette drive, hard drive with 4 Mbytes of free disk space, a mouse, and a CD-ROM drive

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