
Third-Party Tool Vendors

Atmel Corporation works closely with many "third-party" vendors who provide support tools for our wide variety of 80C51-based microcontroller derivatives.

The following is a non-inclusive list of some of the vendors that offer support for the Atmel AT89 Series microcontroller family. Any system that supports an 80C51-based microcontroller will be compatible with the Atmel AT89 Series of microcontrollers.



Microcontroller Third-Party Tool Vendors

0514B-A-12/97



Table 1. Third Party Tool Vendors

Company	Contact Name	Phone / Fax	Address	Product Name	Description
EMULATOR COMPANIES					
ALLEN SYSTEMS	John Allen	Tel: 614-488-7122 Fax: 614-488-7122	2346 Brandon Road Columbus, OH 43221	Little Byte-51/ PB-51/11	8051-based Single board computer
AMERICAN ARIUM	Jeff Acampora; VP Sales & Mkting	Tel: 714-731-1661 Fax: 714-731-6344 EMail: info@arium.com http://www.arium.com	14281 Chambers Road, Tustin, CA 92680		
APPLIWARE ELEKRONIK GmbH	Hr. Heinrich Bals	Tel: 011-49-8061-90940 BBS: 011-49-8061-377190 Fax: 011-49-8061-37298	Westend Strasse - 4 83043 Bad Aibling, Germany	A1CE51	Emulator/Software/ Debugger/ C-Compiler/ Programmer Development Kits/Eval Boards/Modules
ASHLING MICROSYSTEMS, LTD	Michael Healy	Tel: 011-353-61-33-44-66 Fax: 011-353-61-33-4477 EMail: ashling@iol.ie http://www.ashling.com Tel: 011-49-08202-1276 Fax: 011-49-08202-8745	Plassey Technological Park, Limerick, Ireland Waldstrbe 18 86510 BaidlKirch, Germany		Emulator/Software
BRENDES DATENTECHNIK	Hr. Dr. Brendes	Tel: 49-531-506499 Fax: 49-531-506462	Lebacher Strasse 122 38116 Braunschweig, Germany		Emulator
CACTUS LOGIC	Joel Lagerquist	Tel: 800-847-1998 Fax: 818-337-0689 EMail: cactuslogic@juno.com	14120 E. Live Oak Ave., Ste. A2 Baldwin Park, CA 91706-1345		
CEIBO GmbH	Hr. Kimron	Tel: 49-6151-27505 Fax: 49-6151-28540	Rhein Strasse 32 64283 Darmstadt, Germany		Emulator/Software
CEIBO USA		Tel: 1-800-833-4084 Tel: 314-830-4084 Fax: 314-830-4083 EMail: 76131.1415@compuserve.com or usa@ceibo.com http://www.ceibo.com	7 Edgestone Court Flourissant, MO 63033	DS-51 EB-51 DB-51	Emulator Emulation Board Development Board
CMX Company	Mark Moran	Tel: 508-872-7675 Fax: 508-620-6828 EMail: cmx@cmx.com http://www.cmx.com	5 Grant St. Ste. C Framingham, MA 01701	STIMGATE	Soft Emulator-new productivity tool for embedded processors
DEEMAX		Tel: 886-35-723311	Taiwan		
DR. KROHN & STILLER	Mr. Maihofner Dr. Krohn	Tel: 49-89-61-00-0012 Tel: 49-89-61-00-0011 Fax: 49-89-61-00-0099 EMail: 100321.2354@compuserve.vom	Ottobrunner Strasse 28, D-82008 Unterhaching, Germany	E8	Emulator/Software

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
EMBEDDED SYSTEM PRODUCTS, INC	Ron Hodge Rhonda Warzecha	Tel: 713-728-9688 Tel: 800-525-4302 Fax: 713-728-1049 EMail: Sales@esphou.com	11501 Chimney Rock, Houston, TX 77035-2900	RTXC RTXCio RTXCfile RTXCnet	Multitasking O.S. Input/Output Subsystem DOS compatible file system Real-time Networking including TCP/IP protocols
EMULATION TECHNOLOGY INC.	Don Krenn	Tel: 800-995-4381 Fax: 408-982-0664 EMail: sales@pmail.emulation.com http://www.emulation.com	2344 Walsh Ave. Bldg. F Santa Clara, CA 95051		Emulator/Software
ENGELMANN & SCHRADER		Tel: 49-05148-286 Fax: 49-05148-853 EMail: engelmanschrader@t-online.de	Am Fuhrengehege 2 29351 Eldingen, Germany		Emulator/Software
HI TECH EQUIPMENT CORPORATION	Tim O'Hara (technical support)	Tel: 619-566-1892 Fax: 619-530-1458 http://www.hte.com	9672 Via Excelencia San Diego, CA 92126	Dry ICE Plus Dry ICE	Emulator
HITEX SYSTEMENTWICKLUNG GmbH	Mr. Otterstaetter Hr. Christoph	Tel: 49-721-9628-140 Fax: 49-721-9628149 EMail: int.sales@hitex.de http://www.hitex.de	Greschbach Strasse 12, D-76229 Karlsruhe, Germany		Emulator
HITEX DEVELOPMENT TOOLS	Ulaf Pfeiffer	Tel: 408-298-9077 Tel: 800-454-4839 Fax: 408-441-9486	2055 Gateway Place, Suite 400 San Jose, CA 95110		Emulator
HUNTSVILLE MICROSYSTEMS, INC	Jim Bell	Tel: 205-881-6005 Fax: 205-882-6701 EMail: support@hmi.com http://www.hmi.com/	3322 South Memorial Parkway, Bldg. 500, Huntsville, AL 35801		Emulator/Software
iSYSTEMS	Hr. Punsmann	Tel: 49-08131-25083 Fax: 49-08131-14024 EMail: gpunsmann@aol.com http://www.isystem.com/de	Einstein Strasse 5, 85221 Dachau		Emulator/Software
IWASAKI ELECTRONICS CO, LTD		Tel: 81-3-863-3025	Japan		
KONTRON		Tel: 49-08165-77444 Fax: 49-08165-77128 EMail: dtsales@kontron.com http://www.kontron.com	Oskar-von-Miller-Strasse 85386 Eching, Germany		
LAUTERBACH DATENTECHNIK		Tel: 49-08104-889430 Fax: 49-08104-894349 EMail: info@lauterbach.com http://www.lauterbach.com	Fichten Strasse 27 85649 Hofolding, Germany		Emulator
MANDENO GRANVILLE	Jim Granville	Tel: 64-9-6300-558 EMail: DesignTools@xtra.co.nz	128 Grange Rd, Mt. Eden 3, Auckland, New Zealand	ICEP2051	Development station for the AT89C2051 (Emulator /Programmer)

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
METALINK CORP	Jack Blankenship	Tel: 602-926-0797 Fax: 602-926-1198 EMail: sales@metaice.com Tel: 49-8091-2046 Fax: 49-8091-2386	325 East Elliot Rd., Suite 23, Chandler, AZ 85225 Westring 2 85614 Kirchseeon, Germany		Emulator
MICRO TIME		Tel: 886-2-88-11791	Taiwan		
MICROTEK INTERNATIONAL	Kevin Jagla	Tel: 503-645-7333 x449 Fax: 503-629-8460 EMail: info@microtekintl.com http://www.microtekintl.com	3300 NorthWest 2, 11th Terrace, Hillborough, OR 97124		
MIDTECH COMPUTING DEVICES	John Dybowski	Tel: 860-684-2442 Fax: 860-684-2442	45 Monson Road Stafford Springs, CT 06076	2051 Design Center	AT89C2051 Development System
NOHAU CORP NOHAU DANMARK NOHAU ELEKTRONIK GmbH GERMANY NOHAU UK LTD NOHAU ELEKTRONIK SWEDEN	Bill Matsumoto Steve Ehret	Tel: 408-866-1820 Fax: 408-378-7869 EMail: sales@nohau.com http://www.nohau.com Tel: 43-44-60-10 Fax: 43-44-60-20 Tel: 49-7043-40247 Fax: 49-7043-40521 Tel: 0962-733-140 Fax: 0962-735-408 Tel: 040-92-24-25 Fax: 040-96-81-61	51 East Campbell Ave. Suite 144, Campbell, CA 95008 Goethe Strasse 4 75433 Maulbronn		Emulator
ORION INSTRUMENTS	Ken Schoggins: c/o Macrotrorn	Tel: 415-327-8800 Fax: 415-327-9881 Tel: 011-49-89-42080	180 Independent Drive Menlo Park, CA 94025 Stahlgruberring 2 81804 München, Germany		Emulator
RAISONNANCE	Francis Lamotte	Tel: 011-33-76081816 Fax: 011-33-76080997 EMail: 100750.132@compuserve.com	755 Av. Ambroise Croizat 38920 Crolles, France		Emulator/Software
RHOMBUS	David Lawrence	Tel: 864-676-0012 Fax: 864-676-0015	P.O. Box 871 Mauldin, SC 29662 735 N. Main Street, Suite 134 Mauldin, SC 29662	2051-PD	AT89C2051 Development System
SIGNUM SYSTEMS	Jerry Lewandowski Donald Mull Bonacker	Tel: 805-371-4608 Fax: 805-371-4610 EMail: sales@signum.com http://www.signum.com Tel: 510-353-1616 Fax: 510-353-1618 Tel: 49-7244-94012 Fax: 49-7244-92128	171 East Thousand Oaks Blvd., Suite #202, Thousand Oaks, CA 91360 200 Brown Rd. #26 Fremont, CA 94539 Rohrackerweg 11 76297 Stutensee, Germany	USP-51 POD-51	Emulator Base Unit, 20 Mhz, 128K memory, 32K *80 Trace Buffer Probe for 8XC51/52, 80C31/32, AT89C51

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
SOPHIA SYSTEMS AND TECHNOLOGY/ Sales Dept.	David Freemire	Tel: 415-493-6700 Fax: 415-493-4648	777 California Ave., Palo Alto, CA 94304	IP 2813R	Emulator
	Mr. Kohno	Tel: 813-33487001 Fax: 813-3348-2446	NS Bldg., 2-4-1, Nishi-Shinjuku, Tokyo, Japan		
	Hr. Santen	Tel: 49-721-377044 Fax: 49-721-377241	Postfach 2928 76016 Karlsruhe, Germany		
SUNSHINE	C/O Innotron	Tel: 886-2-7660206 Tel: 49-20240526 Fax: 49-20240522	Taiwan Nesselberg Strasse 1 42349 Wuppertal, Germany		Emulator/Software
U. S. SOFTWARE	Don Dunstan	Tel: 503-641-8446 Tel: 800-356-7097 Fax: 503-644-2413 EMail: info@ussw.com http://www.ussw.com	4215 Northern West Science Park Drive Portland, OR 97229		Emulator
TRANSFERTECH	Hr. Pogrzeba	Tel: 49-531-890255 Fax: 49-531-890355 EMail: tt@telemarkt.de http://www.telemarkt.de/tt/	Cyriaksring 9a 38118 Braunschweig, Germany	FCM-8051	Emulator Fuzzy- SW
UNILAB	Buddy Baker	Tel: 514-630-4600 Fax: 514-630-4680	235 Place Frantenac Pointe-Claire, PQ, Canada H9R4Z7	UNILAB	8051 Development System
WHYMON	Hr. Brugger	Tel: 49-0041-41-852212 Fax: 49-0041-41-85238	CH-5734 Reinach, Germany		Emulator/Software
LOGIC ANALYZER					
HEWLETT- PACKARD	John Marshall PME	Tel: 800-447-3282 Tel: 719-590-5985 Fax: 719-590-5054	1900 Garden of the Gods Road, CSO CO 80901; PO Box 2197, CSO CO 80901-2197	HP1660 Family HP16500 HPE24158 HP647886	Emulator/Software Logic Analyzer Frame for 8051 Logic Analyzer Family 80C51 Preprocessor
	Hr. Walkamm	Tel: 49-07031-146513 Fax: 49-07031-146429	Schickard Strasse 2 71004 Boblingen, Germany		
	Chuck Small Product Marketing Engineer	Tel: 719-590-2006 Fax: 719-590-5054	1900 Garden of the Gods Road, CSO CO 80901; PO Box 2197, CSO CO 80901-2197		
TEKTRONIX, INC	Steve Hass; Technical Support Center	Tel: 800-426-2200 Fax: 503-690-3959	18700 Northwest Walker Rd., Bldg. 94 Dock, Aloha, OR 97006		
SOFTWARE DEVELOPERS					
2500 A.D. SOFTWARE	Vicky Beske	Tel: 800-843-8144 Fax: 719-395-8206 Tel: 719-395-8683 EMail: s2500ad@rmi.com http://www.2500ad.com	109 Brookdale Ave., Buena Vista, CO 81211	8051C Compiler	C Compiler Includes: macro cross assembler, linker, librarian, high level simulator/ debugger and object libraries

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Company	Contact Name	Phone / Fax	Address	Product Name	Description
APPLIWARE	Hr. Heinrich Bals	Tel: 011-49-8061-90940 BBS: 011-49-8061-377190 Fax: 011-49-8061-37298 EMail: hbals.appliware@t-online.de	Westend Strasse - 4 83043 Bad Aibling, Germany	WORKS-51 WORKS PLUS-51	Integrated Development Environment (IDE), HLL Debugger, C-Compiler, Macro assembler, Simulator complete development packs
ARCHIMEDES SOFTWARE	Timothy Hong	Tel: 800-338-1453 Tel: 206-822-6300 Fax: 206-822-8632 EMail: customer-service@archimedesinc.com http://www.archimedesinc.com/devtools/	303 Park Place Center Suite G Kirkland, WA 98033	C-8051PC 5.0 Sim8051PC 5.0	C-Cross Compiler kit for the MCS-51 family Simulator/debugger for the MCS-51 family
AVOCET SYSTEMS, INC	David Bardon	Tel: 800-448-8500 Tel: 207-236-9055 Fax: 207-236-6713 EMail: avocet@midcoast.com http://www.midcoast.com/~avocet/	P.O. Box 490 120 Union St., Rockport, MA 04856	AvCase II 8051 Avocet C AVA51 AVS51 AVSIM51	Development pkg includes: C compiler Macro assembler, source level simulator, remote monitor debugger C Compiler/assembler Macro Assembler C Source level simulator Assembly level simulator
BSO/TASKING	Shailui Gargeya	Tel: 800-458-8276 Tel: 617-320-9400 Tel: 49-7152-979910 Fax: 49-7152-9799120	128 Technology Center P.O. Box 9164 Waltham, MA 02254-9164 Norfolk Place, 333 Elm St., Dedham, MA 02026-4530 Steinbeis Strasse 4 71229 Leonberg, Germany		C Compiler Software
BINAR TECHNOLOGY	Bob Oleksiak	Tel: 508-369-9556 Fax: 508-369-9549	463 Autumn Lane, Carlisle, MA 01741; PO Box 541, Carlisle, MA 01741		
BYTE-BOS-INTEGRATED SYSTEMS	Craig Rand	Tel: 800-788-7288 Fax: 714-376-9598 http://www.bytebos.com	451 Zuni Drive, Delmar, CA 92014		Multitasking O.S.
BYTE CRAFT LIMITED	Patricia Pugliese	Tel: 519-888-6911 Fax: 519-746-6751 EMail: info@bytecraft.com BBS: 519-888-7626 http://www.bytecraft.com	421 King Street North Waterloo, Ontario Canada N2J 4E4	C8051	C Compiler
CHIPTOOLS	Ken Anderson	Tel: 905-274-6244 Fax: 905-891-2715 http://www.chiptools.com	1232 Stavebank Rd., Mississauga, Ontario, Canada, L5G2V2	ChipView-SI	Simulator/ ROM Debugger

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
CIMETRICS TECHNOLOGY	Conray Wharff	Tel: 617-350-7550 Fax: 617-350-7552 EMail: info@cimetrics.com http://www.cimetrics.com	55 Temple Place Boston, MA 02111-1300	9-Bit Solution Network	RS-485 Tools/HW/SW
CMX COMPANY	Charles Behrmann President	Tel: 508-872-7675 Fax: 508-620-6828 EMail: cmx@cmx.com	5 Grant St. Ste C Framingham, MA 01701	CMX-RTX CMX-TINY+ CMX-TINY	Real Time Multitasking O.S.
CROSSWARE PRODUCTS	Alan Harry	Tel: +44-1223-421263 Fax: +44-1223-421006 EMail: sales@crossware.com http://www.crossware.com	St. John's Innovation Centre Cowley Road Cambridge CB4 4WS United Kingdom	C8051NT S8051NT	Ansi C Compiler for Windows 95/NT4.0 Source-Level Simulator for Windows 95/NT4.0
DRUMLIN		Tel: 818-244-4600 Fax: 818-244-4246	3447 Ocean View Blvd., Glendale, CA 91208		Software Functional Libraries
DUNFIELD DEVELOPMENT SYSTEMS	Dave Dunfield	Tel: 613-256-5820 Fax: 613-256-5821 BBS: 613-256-6289 EMail: info@dunfield.com sales@dunfield.com tech@dunfield.com	P.O. Box 31044 Nepan, Ontario, Canada K2B 8S8	EMILY52	Simulator/Emulator C Compiler
EMULATION TECHNOLOGY	Robert Diaz	Tel: 408-982-0660 Fax: 408-982-0664	2344 Walsh Ave, Bldg. F, Santa Clara, CA 95051		Adapters
EMBEDDED SYSTEM PRODUCT	Ron Hodge	Tel: 713-728-9688 Fax: 713-728-1049	11501 Chimney Rock, Houston, TX 77035-2900		R.T. Kernal/ Operating System
EDI	Milos Kregosheck	Tel: 702-735-4997 Fax: 702-735-8339	2611 S. Highland Dr. Las Vegas, NV 89109		Socket Adapters
FORTH, INC	Steve Agarwal	Tel: 800-55-FORTH Fax: 310-318-7130 EMail: sales@forth.com http://www.forth.com	111 North Sepulveda Blvd., Manhattan Beach, CA 90266	Chip Forth	Compiler/ Multi-Tasking Kernel
FRANKLIN SOFTWARE, INC.	Rhett D. Rowan General Manager	Tel: 408-296-8051 Fax: 408-296-8061 BBS: 408-296-8060 24HR Info: 408-296-8056 Sales: 800-880-8051 CompuServe: 75442,1423 Internet: fsinfo@fsinc.com http://www.fsinc.com	888 Saratoga Ave., Suite #2, San Jose, CA 95129	A51 C51 DK51 PK51 RTX-51	Macro assembler, complete kit with editor, linker, librarian, and include files. C compiler kit Developers kit Professional Developers kit Real Time Executive
HI-TECH SOFTWARE		Tel: +61-7-3300-5011 Fax: +61-7-3300-5246 EMail: hitech@hitech.com.au http://www.hitech.com.au	P.O. Box 103 Alderley QLD 4051 Australia		8051 C Cross Compiler
IAR SYSTEMS	Nadin Sahehayed Michael Ohman	Tel: 415-765-5500 Fax: 415-765-5503 Tel: 011-4618-167800 Fax: 011-4618-167838	One Maritime Plaza San Francisco, CA 94111 P.O. Box 23051 S-750 23 Uppsala, Sweden	ICC8051 C58051 Embedded work bench	IAR C-Cross Compiler C-SPY Simulator/Debugger Windows based C-Compiler for 8051
INFORM SOFTWARE CORP	Woongkee Min	Tel: 847-866-1838 Fax: 847-866-1839	1840 Oak Ave., Evenston, IL 60201		Fuzzy S/W Development

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
INTERMETRICS MICROSYSTEMS SOFTWARE	Marty Stolz Technical Support Scott Tatiel Marketing V.P.	Tel: 617-661-0072 Fax: 617-868-2843 Fax: 617-868-2518 EMail: sales_us@tasking.com http://www.tasking.com	733 Concord Ave., Cambridge, MA 02138	White Smiths	Compiler/Assembler/Linker/Programmer Utilities
IRONWOOD ELECTRONICS, INC.	Van Thao Research & Development	Tel: 612-452-8100 Fax: 612-452-8400	P.O. Box 21151 St. Paul, MN 55121		Prototype Adaptors
ITT POMONA	Bob Poirier	Tel: 909-469-2912 Fax: 909-629-3317	1500 East 9th Street, Pomona, CA 91766-3835		Adapters
KEIL ELEKTRONIK		Tel: 49-89-465057 Fax: 49-89-468162	Bretonischeer Ring 15 85630 Grasbrunn, Germany		Software
KEIL SOFTWARE		Tel: 972-735-8052 Fax: 972-735-8055	16990 Dallas Parkway Suite 120 Dallas, TX 75248		C Compiler
SYNOPSIS LOGIC MODELING	Technical Support	Tel: 800-445-1888 Fax: 503-690-6906 EMail: modelinfo@synopsys.com http://www.synopsys.com	19500 Northwest Gibbs Dr., Beaverton, OR 97006		Device Simulation Model for 8051
MDL Labs(NEW MICROS, INC); interpreter requires 3rd timer	Ray Lavender	Tel: 614-431-2675 Fax: 614-431-2675	1073 Limberlost Ct., Columbus, OH 43235		
NEW MICROS	Joe Getz	Tel: 214-339-2204 Fax: 214-339-1585 EMail: general@newmicros.com http://www.newmicros.com	1601 Chalk Hill Rd., Dallas, TX 75212		Evaluation Board
PHYTON, INC. MICROSYSTEMS AND DEVELOPMENT TOOLS	Isaak Grinberg	Tel: 718-259-3191 Fax: 718-259-3191 EMail: 73232.251@compuserve.com or phyton@phyton.com http://www.phyton.com	7206 Bay Parkway, 2nd Floor Brooklyn, NY 11204	ACS-51W	8051 Software Simulator
PRODUCTION LANGUAGES CORP (PLC)	JD Hancock Joshua Kuanfung	Tel: 817-599-8363 Tel: 800-525-6289 Fax: 817-599-5098 EMail: plcorp@aol.com http://www.plcopr.com	P.O. Box 109 200 Cochran Rd., Weatherford, TX 76086	COMPASS/51	Macro Assembler/Linker/Object/Librarian/ANS I C-compiler, Source Level Debugger/Simulator, ROM monitor, IDE Online Documentation, Programmer's Editor.
PSEUDOCORP		Tel: 541-683-9173 Fax: 541-683-9186	2597 Potter Street Eugene, OR 97405		Cross Assembler Simulator Disassemblers
QUANTASM CORP	Mike Schmit	Tel: 800-765-8086 Fax: 408-2447268 EMail: mschmit@ix.netcom.com http://www.quantasm.com	19672 Stevens Creek Blvd., Suite 397, Cupertino, CA 95014		Assembly Language Flowcharter

Table 1. Third Party Tool Vendors (Continued)

Company	Contact Name	Phone / Fax	Address	Product Name	Description
REICHMANN MICROCOMPUTER	Hr. Reichmann	Tel: 49-7141-71042 Fax: 49-7141-75312 EMail: 100533.2535@compuserve.com	Planck Strasse 3 71691 Freiberg, Germany	HTC-51	ANSI-C Development package: C compiler, Macro Assembler, Remote Monitor Debugger, Library Source, Tools
SOFTCHIP ISRAEL LTD.	Rachel Maudah	Tel: +972-2-864086 Fax: +972-2-864008 EMail: info@softchip.com http://www.softchip.com	38 Nerot Shabat St P.O. Box 23094 Jerusalem 91230 Israel	Sim8051	8051 Software Simulator (Windows-based)
3M	Bob Soshay	Tel: 800-225-5373 Fax: 1-800- 325-5329	6801 River Place Blvd., Austin, TX 78726-9000 Electronic Products		Sockets
U.S. SOFTWARE	Don Dunstan	Tel: 800-356-7097 Tel: 503-641-8446 Fax: 503-644-2413 EMail: info@ussw.com http://www.ussw.com	4215 Northern West Science Park Drive, Portland, OR 97229	SuperTask USNET USFiles GOFAST	Real-time OS and associated tools Real-time networking including TCP/IP protocols DOS compatible file system Single and double precision floating point library
UNIVERSAL CROSS ASSEMBLERS	Peter Aske	Voice: 506-849-8952 Fax: 506-847-0681 EMail: 70730.3576@compuserve.com http://ourworld.compuserve.com/homepages/uca/	9 Westminster Drive, Quispamsis, NB, Canada E2E 2V4	Cross-32 Meta-Assembler XDASM Cross-Disassembler	DOS or Windows assembler Disassembler
VIRTUAL MICRO DESIGN	Phillippe Techer	Tel: +33-559-438-458 Fax: +33-559-438-401 EMail: p.techer@idls.izarbel.tm.fr http://www.idls.izarbel.tm.fr/entp/techer (France) or http://sistudio.com/umps (USA)	IDLS Technopole Izarbel 64210 BIDART France	UMPS (Universal Microprocessor Program Simulator)	Software Simulator
WICKENHAUSER	Jurgen Wickenhauser	Tel: 49-721-98849-0 Fax: 49-721-886807 EMail: wickenh@aol.com	Rastatter Strasse 144 76199 Karlsruhe, Germany		Software