THIRD-PARTY PRODUCTS

This section includes a sampling of software and hardware available for NeXT computers. For more information about these products, please contact individual vendors directly. For information on additional software and peripherals for NeXT computers, please call (800) 879-NeXT.

Software

Analytical Tools

DADiSP Worksheet–An analysis and graphics environment for engineers and scientists. DADisP performs hundreds of graphing and analysis operations, including: generation of 2D, 3D, and 4D graphics, matrix manipulation, transformations, digital signal processing, filter design, and image processing. DSP Development Corp. (800) 424-3131

Improv–The spreadsheet redefined with formulas in English, rearrangeable data, graphics, sound, and 1-2-3 compatibility. Lotus Development Corp. (800) 577-8500

Maple V–An interactive system for algebraic manipulation with an improved algebraic engine, a NeXTSTEP front end, and 3D color graphics. Waterloo Maple Software. (519) 747-2273

***Mathematica* 2.0**–A comprehensive software application for mathematical computation. Wolfram Research, Inc. (217) 398-0700

SAS Application System–Integrated applications for data access, analysis, and presentation. SAS Institute, Inc. (919) 677-8000

Wingz–A high-performance graphic spreadsheet with HyperScript, a language for creating complex models and custom front ends. Informix Software, Inc. (800) 331-1763

Connectivity and Communication

3270Vision–An integrated NeXTSTEP application that connects NeXT computers to IBM mainframes over SNA and TCP/IP networks. Conextions, Inc. (508) 475-5411

At The Beep–A software and hardware combination that turns your NeXT into a voice-mail system. SES Computing. (512) 219-9468

Microphone II–Telecommunications package designed for microcomputers. MicroPhone II includes a powerful scripting language and offers TTY, VT100, and VT102 terminal emulation. Software Ventures Corp. (415) 644-3232

mix–mix uses a small hardware adapter to connect your NeXT to a phone line and the NeXT DSP to give you a 2400 bps data modem, a 9600 bps Group III fax modem, and a voice-mail phone answering system. i•link GmbH. +49 30 781 70 55

Morning Star PPP–Morning Star PP uses asynchronous and synchronous PPP or SLIP and a modem to place remote workstations directly on IP networks. Morning Star Technologies, Inc. (800) 558-7827

uShare–AppleTalk compatibility for NeXTSTEP. With uShare, NeXT computers can act as AppleShare servers, print to network Apple laser printers, and publish NeXT laser printers to AppleTalk networks. Information Presentation Technologies, Inc. (800) 233-9993

Document Processing and Publishing

Adobe Type Library–The complete library of Adobe typefaces. RightBrain Software (800) 472-7246

Appsoft Draw 2.0–An object-oriented drawing package with illustration and layout capabilities. Appsoft, Inc. (800) 428-2777

FrameMaker 3.0–A technical publishing package with word processing, graphics, page-layout, equation editing, and book-building tools. Frame Technology Corp. (408) 433-3311

Illustrator 3.0–A graphic design and illustration package for generating high-quality artwork. Adobe Systems, Inc. (415) 961-4400

WordPerfect–The NeXTSTEP version of the best-selling word processor. WordPerfect Corp. (801) 225-5000

WriteNow–A general purpose word processor. Appsoft, Inc. (800) 428-2777

Emulation

Executor-MSW, Executor-XL– Macintosh emulators tailored to run Microsoft Word and Microsoft Excel. Both applications come bundled with HFS_XFer, a utility that reads Macintosh floppy disks. Abacus R&D, Inc. (505) 766-9115

SoftPC 2.0–Software emulation of IBM PC, AT-class compatibility and performance. Insignia Solutions, Inc. (408) 522-7600

Entertainment

Ragnarok: Twilight of the Gods–This animated strategy game based on a viking myth offers color graphics, sound, and animation. Play against computer opponents or other users across a network. David S. Joerg Productions, Inc. (617) 493-3418

VOID–A 3D space shoot-out. Play solo or with friends across a network. Lighthouse Design, Ltd. (800) 366-2279

Information Management

DataPhile–An flat-file database that supports multimedia data, multiple views, automatic report generation, and label and envelope printing. Stone Design Corp. (505) 345-4800

Document Manager–A document management system that provides high-speed document search, revision control, cross-linking, automatic tracking, updating, and notification. Boss Logic, Inc. (515) 472-7740

OTProvide–A database link and query manager that automatically integrates information stored in SQL databases into Lotus Improv models. Objective Technologies, Inc. (212) 227-6767

Languages & Tools

Allegro CL® Common Lisp–A full-featured LISP programming environment. Franz, Inc. (415) 548-3600

Chez Scheme–A reliable and efficient implementation of Scheme. Chez Scheme conforms with and extends the new IEEE Scheme standard. Cadence Research Systems. (812) 333-9269

OpenAda–A fast and efficient Ada environment including compiler, debugger, and library-management tools. OpenAda has been validated by the Ada Joint Program Office (AJPO). Meridian Software Systems, Inc. (714) 727-0700

Prolog II+–The Prolog II+ offers advanced features including constraint processing, delayed evaluation, and garbage collection. PrologIA. +33 91 26 86 36

uvapc–An ISO standard Pascal compiler. University of Virginia (804) 982-2200

Object Kits and Interface Builder Palettes

[OT Palettes: 2.0]– Available palettes: **SmartField**, advanced text fields for data entry and data validatio;. **Chooser**, an item chooser; **MathPalette**, objects for *Mathematica* front-end development; **GraphPalette**, multiple-range, two-dimensional plotting. Objective Technologies, Inc. (212) 227-6767

PowerPalettes–Three Interface Builder palettes. **Gadgets** provides extended drawing tools for adding graphics and color to interfaces. **ImageView** lets you import images without the overhead of the "button hack." **SwitchView** supports the implementation of multiple-view views like inspectors. RDR, Inc. (703) 591-8713

SpeechKit–An object kit that supports speaker independent (across genders and accents), continuous, speech-recognition. Visual Understanding Systems, Inc. (412) 488-3600

Text-To-Speech–Objects for speech synthesis. Trillium Sound Research, Inc. (403) 284-9278

Presentation

Concurrence–A powerful presentation and slide preparation application that automatically generates slides from presentations prepared with the built-in outliner.

Diagram! 1.1–A general-purpose diagraming and charting tool. Lighthouse Design, Ltd. (800) 366-2279

X Windows

co-Xist–The X Windows environment with Motif and rootless windows. Pencom, Inc. (512) 343-1111

Cub'X-Window–A 4096 color X Window server. Cub'X Systéms. +33 1 46 93 29 25

eXodus–An X Window display server with user-defined scripts. White Pine Software (603) 866-9050

Utilities

Engage!–Engage! extends the capabilities of the application dock, providing multiple layers and access to documents. Atherton Software Works. (415) 321-3650

LaunchPad–LaunchPad lets users place more applications on the application dock and group commonly used applications.

Portfolio–A visual palette for EPS and TIFF files. Files are stored in miniature so images can be quickly located and retrieved.

RightBrain Rulers–Horizontal and vertical floating rulers for precise measurements in any application. RightBrain Software, Inc. (800) 472-7246

SimonSays–A speaker-dependent speech recognition system controlled through voice-activated macros. HSD Microcomputer U.S., Inc. (800) 828-5522

Hardware

FaxMaster 96/24–A combination fax and data modem that comes bundled with OCR Servant software. HSD Microcomputer U.S., Inc. (800) 828-5522

Hayes ISDN System Adapter–An adapter that brings high speed ISDN networking to NeXT computers. Hayes Microcomputer Products, Inc. (415) 974-5544

Publications

The AppWrapper–A digest of NeXT third-party products and services. Paget Press, Inc. (206) 448-0845

The *Mathematica* Journal–A quarterly featuring scholarly articles, product updates, news features, and *Mathematica*-related events. Miller Freeman. (800) 288-1422

NeXTSTEP Applications Programming: A Hands On Approach–A step-by-step guide to writing NeXTSTEP applications, from the basics of using Interface Builder and the Application Kit to advanced topics such as animation, zooming, and the Preferences system. Simson Garfinkel and Michael Mahoney. Springer-Verlag (800) 777-4643

NeXT Technical Documentation–The technical reference library for NeXT computers: *NeXT Development Tools; NeXT Operating System Software; NeXTSTEP Reference; Sound, Music, and Signal Processing on A NeXT Computer: Concepts;* and *Sound, Music, and Signal Processing on A NeXT Computer. Reference.* Addison-Wesley. (617) 944-3700

***NeXTWORLD*™ Magazine**–A quarterly focusing on NeXT computers and the NeXT community. Subscribers receive *NeXTWORLD*'s monthly newsletter, *Extra*. Integrated Media, Inc. (800) 755-6398.

Programming the Display Postscript System with NeXTSTEP–A guide to developing NeXTSTEP applications that use Display PostScript. Adobe Systems, Inc. (800) 833-6687

Writing NeXT Programs–An introduction to writing NeXTSTEP applications. Boardwalk Publishing. (415) 364-4574