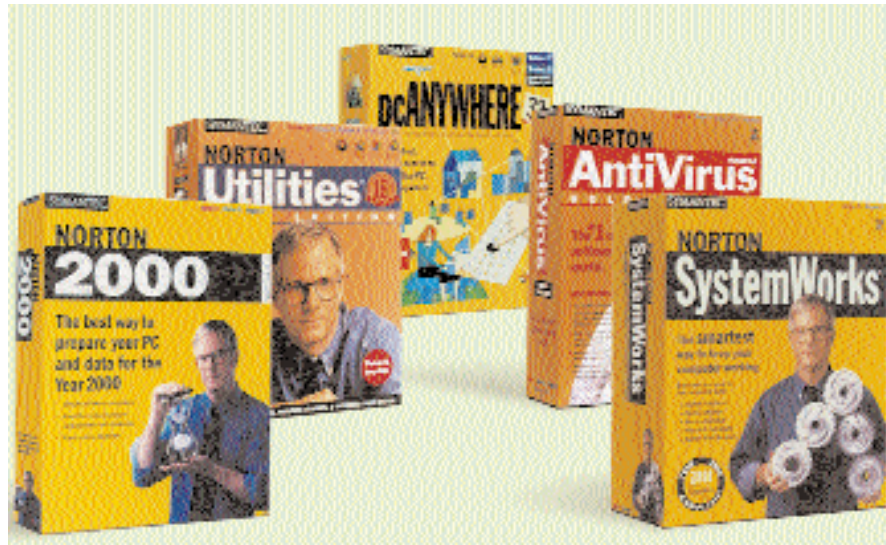


PRODUCTS

Solutions for all



US-based Symantec Corporation and India's Godrej Pacific Technology have announced the availability of a range of utility software for the business and personal computing users in India.

Claimed to be the world's leading solutions, the products include: Norton AntiVirus 5.0, Norton Utilities, Norton 2000 and Norton SystemWorks,

The latest version of Norton AntiVirus enables you to 'quarantine' infected files until you repair them. In case you cannot repair the files, you could use the new Scan and Deliver wizard to send the infected files to Symantec's research centre for evaluation, according to the product release. Besides viruses, the software is said to offer protection against 'dangerous' ActiveX code, Java applets and Trojan horses, and a LiveUpdate feature enables you to download new virus definitions from the Net.

Norton Utilities (Gold Edition) is designed to optimise your computer, and detect and correct Windows problems in the background. The Norton 2000 according to the product release, tests and fixes system BIOS and clocks, and checks desktop applications for Y2K compliance. Norton Ghost is a 'cloning' software which

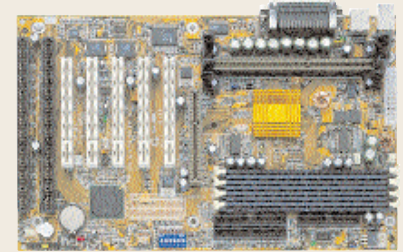
helps the system engineer to speed up installations, or perform Format and F-disk on multiple PCs. Symantec's remote access and file transfer software pcANYWHERE can be used over multiple platforms. It is said to include support for voice, data and video conferencing, and allows you to remotely control your office or home PC from the Internet or when on the move.

Norton SystemWorks claims to be the first fully integrated utility suite, and bundles five utilities (AntiVirus, Utilities, CleanSweep, CrashGuard and Web Services), apart from a bonus pack of Norton 2000, Mobile Essentials, WinFax (Basic Edition) and Symantec Visual Page.



Contact: Godrej Pacific Technology
 Prices:
 Norton AntiVirus: Rs 2,635
 Norton Utilities: Rs 3,336
 Norton 2000: Rs 1,668
 Norton Ghost: Rs 1,589
 PcANYWHERE: Rs 16,573 (5 nodes)
 Norton SystemWorks: Rs 3,495
 Phone: 022-5182431/41
 Fax: 022-5170415
 Web site: www.godrejpacific.com

DualBIOS from Gigabyte



Called a 'hot spare' for your system BIOS, DualBIOS is a 'value-added' feature in which future motherboards will sport two BIOS chips—'primary' and 'secondary'. When the primary BIOS fails, the 'hot spare' or secondary BIOS will take over the system boot in zero down-time. DualBIOS is currently available only on Gigabyte's GA-BX2000, GA-6GXU, and GA-6GXDW motherboards.
 E-mail: sekhri@el2.vsnl.net.in
 Web site: www.gigabyte.com.tw

CD-SERV by LanBit



This network-friendly CD-ROM server provides multiple users simultaneous access to more than one CD-ROM drive. It has been designed to work independently off any network

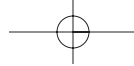
operating system. The product can be installed regardless of the existing file server operating system and protocols and allows you to connect up to 14 CD-ROM drives at any speed. No software drivers are needed on the client machine.

Price: Rs 82,000
 Phone: 022-8515950/55
 Fax: 022-8354280

Viva CD-R

Mumbai-based Perna plastics has launched a new 650 MB recordable CD that, the company claims, can be written in 2x and 4X speeds and offers 74 minutes of recording time. This recordable CD conforms to Orange Book standard and carries a lifetime warranty.

Price: Rs 100
 Phone: 022-2843904



Home deskjet from HP

Hewlett-Packard which decided to split in to two companies last month has announced another addition to its line of DeskJet printers with the HP DeskJet 880C. Marketed as the



replacements for the DeskJet 720C, this home printer is affordable and offers increased functionality and performance features such as USB and plug-and-play support, and HP's Photo Resolution Enhancement (Photo REt II) colour-layering technology for photo-

quality results on any paper.

Also, the 880C, with its capability to print 8 pages per minutes (ppm) in black and 5 ppm in colour claims to have a 25 percent increase in speed over its predecessor DeskJet 720C.

The Handout printing mode is said to condense up to four pages of text and images on to a single page, thus saving both time and paper.

DeskJet 880C allows poster printing—users can create large-sized prints by printing small segments of original images on single pages, which are then assembled into a large-scale poster.



Contact: Hewlett-Packard India
Price: Rs 18,800
Phone: 011-6826000
Fax: 011-6461117
E-mail: ashwini_aggarwal@hp.com
Web site: www.hp.com

Net on mobile phone



Nokia has announced what it claims is the world's first media phone based on the Wireless Application Protocol (WAP) in the Mobile Media Mode (MMM).

Dubbed the Nokia 7110, it allows users to access text information, like news, weather reports, stock prices, e-mail, flight schedules etc, available on the Internet on the phone itself.

According to the product release, the display area of this 141-gram phone is 80 percent larger than the 6110, even though

the overall dimensions are smaller. Apart from a built-in dictionary, the phone learns new words typed by you. It can store up to 1000 names in the phonebook (with about five phone or fax numbers and two addresses for each contact), while the phone, fax and e-mail address, among others, sport different icons each.

Other salient features include: Support for 34 languages and 35 ring tones, compatibility with the Nokia 5100 and 6100 series, and a standard battery, which under optimal conditions, gives a standby time of 260 hours and a talk-time of four hours and thirty minutes. Price of this product is not yet fixed, though the appropriate price has been given.



Contact: Ogilvy Public Relations
Prices: Rs 30,000 upwards
Phone: 022-2846430/33
Fax: 022-2873091
Web site: www.nokia.com

DRIVERS AND UPDATES

Speed up your CPU

Patches have always been synonymous with software. Using the patches listed below (and carried on the CHIP CD) you can improve the performance of certain operating systems on affected CPUs.

CPUIDLE4.ZIP

Keeps your CPU cool by running it at a lower power setting between cycles when it is not in use. Great for over clocking.

ENWA.EXE

This little program is for AMD K6. It enables 'write allocate' in systems where BIOS does not already do that. It only works under DOS, Win 3.1, Win 95. Run it automatically from your autoexec.bat and it will change the specific registers of the K6 to the correct values.

CTPPRO.ZIP

This patch is a must for Pentium Pro users. It programs the PPro internal Memory Type Range Register (MTRR) to increase video performance. It also enables the 'fast strings' of the PPro, which are usually disabled, due to a flaw of PPros with stepping 1. It enables the write buffers of the Intel Orion and Natoma chipsets.

FASTVID.ZIP

This patch programs the Pentium Pro MTRRs for frame buffer and VGA memory area to 'write combined' and enables write buffers of the Orion chipset.

Microsoft Office 97 SR1

Users with different versions of Microsoft Office 97 will now be able to share files with one another. This update includes the Word 6.0/95 Binary Converter for Word 97, which enables users to save files in the Word 6.0/95 native file format.

The Service Release also delivers enhanced support for POP3 and SMTP Internet e-mail in Outlook, the new Microsoft Access Snapshot, support for Intel's MMX technology, and various new viewers, converters and other minor enhancements and updates.

DIGITAL DESIRABLES**Cheap camcorder**

Digital video means better sound and image quality, and Panasonic's PV-DV910

gives more features and better quality at a very low cost. Priced about Rs 60,000, this desirable offers a large optical zoom (18X magnification), a healthy 300X-software zoom, and a firewire port to interface with your PC. The three-inch LCD is like an onboard TV.

PV-DV910

Web site: www.panasonic.com

Phone from Microsoft

Voicemail should be as easy to deal with as e-mail but it normally is not so. You have to slog through messages in sequence and scramble to write numbers correctly. Microsoft's 900-MHz cordless phone lets you keep an almost unlimited store of voicemail on your hard drive and uses Caller ID to show the names and numbers associated with each. The base station connects to a PC, making use of your GUI to set up call-screening functions and its spare processing power to do voice recognition. Your computer can announce the names of callers or dial people on your contact list automatically. Of course, if your PC is not running, this supercharged dialler turns into a plain old cordless number.



Microsoft Cordless Phone

Web site: www.microsoft.com/phone/

Low-cost Colour Correction

Remember when black-and-white laser printers first became affordable for your home office? Finally, thanks to Tektronix,

you can get colour at a bargain too. The Phaser 740/N prints colour with near-photographic quality. The printer has an incredible output of 16 pages per minute in black and white and 5 in colour.

Phaser 740/N

Web site: www.coloratwork.com

Zip in with more magic



USA's Mijenix has introduced Zip-Magic '98, the successor to its popular Net download zip utility in India. Targeted at business and home

markets, the latest version of the program features added NT support and new Web and e-mail functionalities. These include the ZipSurfer plug-in for Netscape and Internet Explorer, which enables you to download, view, unzip and install zip files directly from within the browser.

Apart from these features, the new wizards in the program are said to offer step-by-step instructions for zipping files, unzipping for novices. Zip Magic 98 claims to include support for over 60 file formats.



Contact: Microware Computer Services
Price: Rs 1,925
Phone: 022-8729725
Fax: 022-8727446
E-mail: sales@mwcdrom.com
Web site: www.mwcdrom.com

New voices from Dragon



Dragon Systems is one of the big players in the voice recognition software, and their products are now being distributed in India by HCL Infosystems.

According to press release, Dragon's NaturallySpeaking product family has been Indianised—the software is specially engineered and designed to support the Indian-English accents and vocabulary. While the Preferred Edition has the capability to play a recording of the dictated message and the 'Text to Speech' feature

reads aloud text on the screen, the Professional Edition has support for multiple users. Dragon Systems 'Point & Speak', has been integrated into most windows applications.



Contact: Frontline Division
Prices:
Point & Speak: Rs 5,995
Preferred Edition: Rs 17,995
Professional Edition: Rs 39,995
Phone: 022-9821089511
Fax: 022-8525069
E-mail: arunrs@hclinsol.com
Web site: www.naturallyspeaking.com

Freedom of speech



This speech recognition program claims to combine online natural speech recognition for document dictation, with user control over many popular Windows-

based applications. using this you can also create, edit, or format documents and take control of your Windows environment. Called FreeSpeech, this user-friendly software has a customisable

vocabulary (ConText) to facilitate the creation of 'correspondence' documents such as business letters, personal letters, memos, short notes, e-mail etc.

Starting from 30,000 words (common terms, phrases and names) this context can be stretched to 64,000 words.

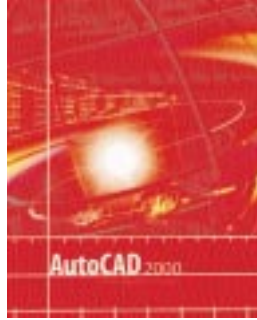


Contact: Philips India
Phone: 022-493 9280/0311
Fax: 022-4910075
E-mail: Sameer.Dania@Pin.philips.com
Price: Rs 7,995 + taxes

It's easier with AutoCAD

AutoCAD Release 14, with a subscriber base of around one million users, is indisputably one of the most successful products in the history of design software. With the release of AutoCAD 2000, Autodesk claims to have achieved the seemingly impossible task of making a perfect product even better!

The release of AutoCAD 2000 is significant in that it marks the completion of the technology transition that began with Release 13—a powerful technology framework based on open architecture. Of course, there is a significant boost in performance over AutoCAD Release 14. Though the faster speed is most noticeable in operations such as Plotting, there is a reassuring 10 percent gain in speed overall.



1/2 page ver. AD

Not Just Fast

According to the release, AutoCAD 2000 has taken full advantage of the Windows concept of many ease-of-use tricks, such as employing right-clicks to bring up pop-up menu boxes. Other interface improvements include the redesigning of many dialog boxes, such as layers and hatching. AutoCAD 2000 also comes with a wealth of new functions and key enhancements that will drive productivity to new heights. Moreover, you don't even need to upgrade your hardware! If you are currently running AutoCAD Release 14, you can be reasonably sure that your PC will not find the transition too difficult. Though the changes may not seem radical at first glance, the enhancements to AutoCAD 2000 are numerous.

Value enhancement

When opening large complex files, users of AutoCAD can now employ a 'Partial Open' command. This makes it possible to open a drawing but not load all of its views and layers. You can also load multiple drawings, and match and transfer properties between drawings, thanks to the Multiple Design Environment (MDE). Partial Open and MDE significantly reduces the amount of memory required when working with multiple files or large drawings.

Quick Dimensioning (QDIM), the auto dimensioning tool, is a real time saver—the new 'Compare' option enables fast comparisons for available styles and promotes consistency. The new customisable utilities and Internet enhancements facilitate secure and cost-effective sharing of information.

For those who believe in getting the maximum out of their applications, some changes will be a welcome bonus. Visual LISP—previously offered separately—now comes integrated with AutoCAD, bringing with it the familiar AutoLISP environment and its benefits.

According to the company, the over 400 individual improvements and additions to AutoCAD 2000 will save many working hours, effectively translating into measurable, bottomline gains to the user.



AutoCAD 2000
Price: Rs 85,000
(approx)
Contact: Autodesk
Phone: 080-5564939