

WELCOME TO THE JANUARY 2000 PERSONAL COMPUTER WORLD CD-ROM

January COVER DISC

GAMES

APPLICATIONS

LIBRARY

ENTERTAINMENT

INTERNET

Three great full software packages adorn your CD this month. MindMan Personal helps you clarify and present your ideas visually, Grandmaster Chess Ultra tests your strategy skills, and Body Voyage takes you on a fascinating tour of the human body.

MindManager Personal

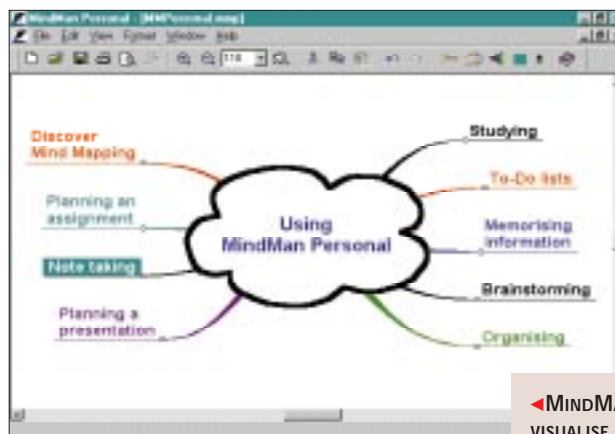
FULL VERSION

MindManager is based upon Tony Buzan's Mind Mapping techniques, which originated when he wanted to help students with note-taking and memorising complicated information. Instead of writing prosaic paragraphs, keywords and images are drawn radiating outwards from a focal point. Relationships between concepts become visual instead of being described in words. Colour, texture and images are used to strengthen meaning and impact, reflecting the way that our minds work to store and connect information.

While Mind Mapping with software may never replace the tactile immediacy of hand-drawn ('organic') maps, it does venture into areas that organic Mind Mapping cannot reach. Organic Mind Mapping is best for note-taking, learning, and creating memorable images. Software Mind Mapping is much better at organising and refining concepts, handling large quantities of data, and creating maps for communication and personal use.

A word processor document or ready-to-run website can be generated from a software Mind Map in seconds, giving a continuous path from a few scribbled ideas through to a polished result, without changing formats along the way.

Mind Mapping can help deal with complex information or breaking through a creativity



◀ MINDMAN CAN HELP VISUALISE CONCEPTS

block. Use it to brainstorm ideas, create plans, take notes, or make study maps for revision.

Business uses include planning meetings or projects, constructing documents and intranet websites.

The Mind Mapping packages on our cover disc make up a full version of MindMan Personal, a freeware version of MindManager Viewer and a 21-day trial of MindManager 3.5.

■ MindMan Personal

This is a straightforward introduction to the concept of Mind Mapping. The easy-to-use tool replicates the functions of hand-drawn Mind Maps.

To install and run the software from the CD, go to Featured Software through the *Personal Computer World* interface, and select Mind Manager Personal. Then click on the Install button.

Launch MindMan Personal and click on the New toolbar button (the blank page icon). This will start a new Mind Map with a Main Title in the centre. A Mind Map is like a tree – it has a trunk (the Main Title), then a few big branches (Main Topics), which carry smaller branches, each of which can bear 'twigs' or sub-branches. Click on the Main Title and type the name of your map, for example, House Move, and press Enter (Fig 1).

To add a Main Topic to the Main Title, click on the Main Title and press the INS key. This creates and selects a new Main Topic, ready for you to enter its name. Type 'Selling' and press Enter. To add another Main

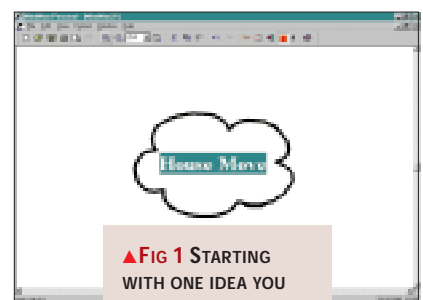
Topic, double-click in the background somewhere below 'Selling', select the new branch and type 'Buying' (Fig 2). There are several ways MindMan Personal can add branches to a map – choose the one that is the quickest for you.

Now you are ready to add more detail. Select the Selling topic by clicking on it, and press the INS key. This will add a branch ready for you to type its name. Type some text (eg Estate Agent) and press the INS key again before pressing Enter. This will add a

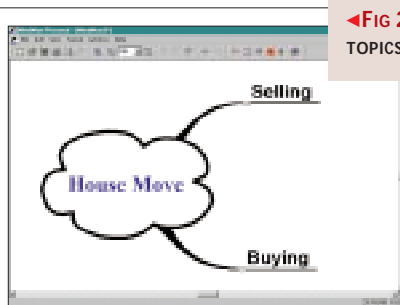
new sibling branch (Fig 3).

To delete a branch, select it and press the DEL key. If a branch is in the wrong place, click on it and drag it over a different parent location, then drop it. It's that easy to rearrange your ideas! You can also change the order of branches under the same parent.

As you work with the map, ideas or associations that come to mind can be added wherever you like, and then moved later to



▲ Fig 1 STARTING WITH ONE IDEA YOU CAN BRANCH OUT...



◀Fig 2 ... ADD A COUPLE OF TOPICS TO EXPAND THE IDEA...

MindManager Viewer).

■ MindManager 3.5 – full version

Try the full version of MindManager 3.5 for 21 days and discover how you can turn your creative thoughts and ideas into professional documents and websites. Create plans and concepts, and hyperlink them to



▲Fig 3 ...AND THEN KEEP BRANCHING OUT

a better position where they make more sense to you. Developing the structure will trigger more ideas and understanding. Don't try to get it right from the very beginning as this can sometimes stifle creativity and flow. You can always refine and improve later as your thinking clarifies.

To save your map, click the diskette icon on the toolbar. MindMan Personal will ask for a filename. You can review the Tutorial in the Help menu for further tips on creating branch relationships and printing maps.

For advanced features, MindManager 3.5 is recommended (see details below).

■ MindManager Viewer

This freeware can display all MindManager files up to version 3.5, allowing you to distribute and read Mind Maps on machines that do not have the original software. Mind Maps could be used as a common document format within your organisation and, with the Viewer installed on a central server, everyone could open, view and print map files. You could also create your own 'knowledge packages' based on Mind Maps and bundle your files with the free viewer for delivery as a ZIP file, on CD-ROM or on a removable disk. Only users who want to create and edit maps need a full MindManager licence.

MindManager Viewer is on the CD at: <CD drive>:\Software\Featured\Applications\mmv35-5.exe (Click on mmv35-5.exe to install

spreadsheets, documents, web pages or programs, to construct clear and accessible information resources. Publish maps as text documents or images, or create a complete cross-linked website in a few seconds.

Here are some examples of what you can do with MindManager:

- ▶ Prepare for speeches and presentations quickly and easily
- ▶ Plan and track complex tasks and projects
- ▶ Share project information with others, via MindManager's Internet conferencing
- ▶ Create websites and/or site maps using website export
- ▶ Track your progress on projects visually, to quickly see how far along you are
- ▶ Organise multiple projects simultaneously
- ▶ Take notes efficiently, and easily reorganise them at your convenience.

MindManager is also used

extensively in project management – visit the website at www.mindman.co.uk for more details.

Among the advanced features of MindManager 3.5 is a Learning Centre, which will teach you to use MindManager from the very beginning.

If, having used the software you decide that you like it, it can be registered for permanent use without re-installation by simply

the MindManager 3.5 21-day demo on to your system).

Mind Maps is the registered trademark of Buzan Centres Limited. Indonesia Mind Map (below) is used with permission from Elaine Colliar, double Gold Medallist at the Mind Sports Olympiad. Additional material by Clive Lewis of Illumine Ltd. MindManager and MindMan are registered trademarks of MindJET LLC.



entering a licence key. All maps created during the 21-day trial period will be retained and can still be used.

The UK MindManager Infocentre at M-Urge Ltd also offers local support, additional products, and training and consulting on the advanced use of MindManager in business.

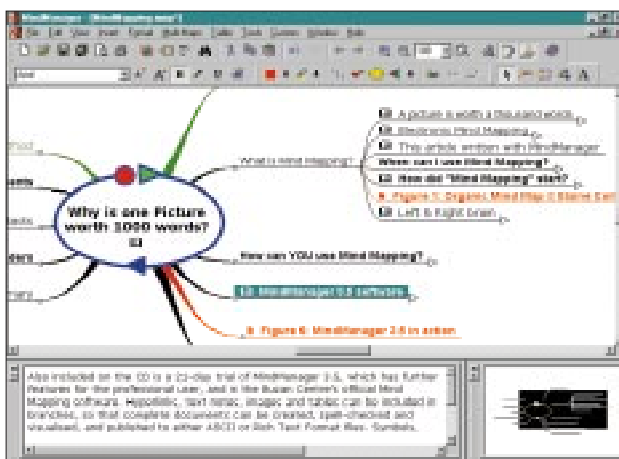
The MindManager 3.5 software can be found on the CD at: <CD drive>:\Software\Featured\Applications\mm35-5e.exe

(Click on mm35-5e.exe to install

Special offer

MindManager 3.5 costs £89.95 plus VAT and p&p, but PCW readers in the UK who mention 'PCWJ2K' when ordering from M-Urge before 31 March 2000 will get a 10 per cent discount.

To register your copy, find out more about MindManager Expert Packages, or book a place on Illumine's Mind Mapping for Business courses, contact M-Urge on 01276 505802 or visit www.mindmanager.co.uk.



PCW DETAILS

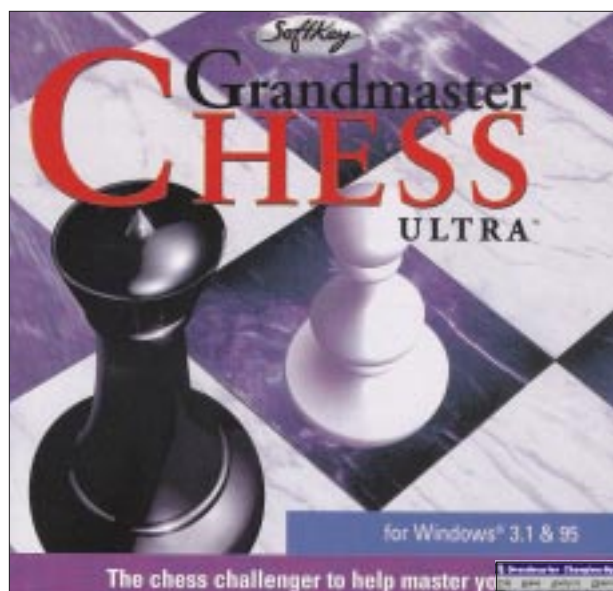
MINDMAN PERSONAL
Platform Windows 95/98/NT
Limitations Full version

MINDMANAGER 3.5
Platform Windows 95/98/NT
Limitations 21-day time-limited demo

MINDMANAGER VIEWER
Platform Windows 95/98/NT
Limitations Freeware
Sales contact 01276 505802
Technical support
www.mindmanager.com/support/index.html

Grandmaster Chess Ultra

FULL VERSION



Grandmaster Chess Ultra is a challenging chess game packed with the kind of features that you would expect from the latest PC chess packages. You can challenge friends to a contest or play against the machine with the beautifully rendered chess pieces.

If you're a novice chess player, it is recommended that

you set the skill level a little lower and customise your opponent's playing style and strengths before making your first move.

Then start your game and

take the option to hone your skills by viewing and listening to animated step-by-step instructions from internationally-renowned masters.

With the multiple skill levels on offer and the option to play your opponent over the Internet, Grandmaster Chess Ultra brings this ancient game of strategy right up-to-date.



▲ TRY PITTING YOUR WITS AGAINST THE GRAND MASTERS, OR PLAY YOUR MATES ONLINE IN THIS BEAUTIFULLY PRESENTED CHESS PROGRAM. IT'S YOUR MOVE...

PCW DETAILS

Platform

Windows 3.1/9x,
DOS 5.0

Limitations

Full version

Sales contact

Hallmark 01664 418563

Technical support

Email: support@softkey.com



Technical information to help you use the CD

✓ **How to use the CD-ROM**
Put the disc into your CD drive:
Windows 9x If you've got Windows 9x, the PCW interactive loader will appear on your screen. If your CD doesn't autoloading, go to Start/Run and type in <CD Drive>:\pcw.exe
Windows 3.1 From Windows Program Manager, choose File/Run, then type in <CD Drive>:\pcw.exe and press enter.

✓ **System Requirements**
You will need a PC running Windows 3.1 or Windows 9x. The disc will run under Windows NT but functionality may be reduced. Please check individual products for specific system requirements. For best results, run the CD on a Pentium PC with at least 16Mb of memory running in 16bit colour depth (thousands of colours).

✓ **Faulty Discs**

If your drive continually scans the disc without starting, or displays read errors, you may have a faulty disc. In this event, please return the disc with a covering note, detailing your name and address, and clearly marked "PCW CD DECEMBER 1999", to:

TIB plc
HelpLine Returns
Unit 5 Triangle Business Park
Pentrebach
Merthyr Tydfil
Mid Glamorgan CF48 4YB
quoting reference
'PCW Vol 22 No 8'.

A replacement disc will be sent to you by post. NOTE: Replacement discs cannot be supplied direct from the VNU offices.

✓ **Technical Support**

If you have technical problems with individual products, please check in the magazine or on the CD for the manufacturer's

support contact details. For general problems with the CD, the Technical Helpline is open weekdays from 10:30am to 12:30pm and 1.30pm to 4:30pm on 01685 354726. A live technical info page is also available through CDOnline direct from the CD. Please see "Faulty Discs" for replacement disc information.

✓ **Getting software on to the CD**
Personal Computer World is keen to promote quality software and would like to hear from you if you are interested in having your product included on a future cover disc.

For cover-mount enquiries please telephone Afshan Nasim on 0171 316 9592 or email afshan_nasim@vnu.co.uk.

IMPORTANT NOTICE

These products are for personal use only, on one PC at a time. You may not rent, lease, assign, re-sell or otherwise transfer the rights to anyone for any product contained on this CD, or use any product for public performance. Neither the suppliers nor the publisher shall accept responsibility for any losses or damage resulting from use of this software, including any loss of profit, damage to equipment, interruption of business or data or any other damage either direct or accidental. It is recommended that you back up any programs and data on your hard disk before installing any software. Please read the installation and system requirement instructions carefully before using.

The publisher, VNU, has checked the *Personal Computer World* CD-ROM for known viruses at all stages of production, but cannot accept liability for damage caused either to your data or your computer system, which may occur while using either the disc or any software contained on it. If you do not agree with these conditions, you should not use the disc.

It is good practice to run a virus checker on any new software before running it on your computer, and also to make regular backup copies of all your important data.

Unless otherwise stated, all of the software contained on the CD is for demonstration only. This means it may be restricted in some way; for example, it may be time limited or have certain functions disabled.

Norton 2000 BIOS Test & Fix

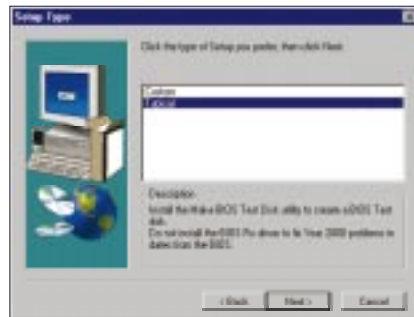
FULL VERSION

Find out how you can make sure that your computer is ready for the millennium.

Norton 2000 BIOS Test/Fix is one part of a comprehensive year 2000 utility suite from Symantec. The commercial version of Norton 2000 can tell you whether the programs and data on your hard disk are ready for the year 2000, but this free taster concentrates solely on your PC's ability to report the date accurately when the new century arrives. The testing and fixing components work independently, and the fix only needs to be installed if the test shows it is required.

No distinction is made between PCs with accurate real-time clocks, and those in which a faulty clock is corrected by an intelligent BIOS. Most motherboard and PC manufacturers solved the millennium hardware bug by using an intelligent BIOS to correct errant clocks, and this is exactly what Norton BiosFix does by using a memory-resident utility that constantly checks the date. Although there is no documentation, the program is straightforward to use and the instructions below should be all you need.

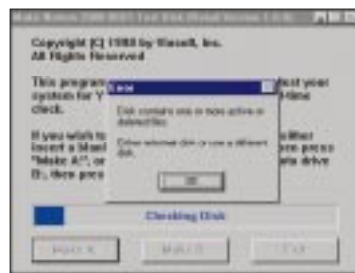
1 The Norton 2000 BIOS Test/Fix program is installed from a single executable file called Nbfixall.exe on the CD in the Norton2K folder. After the usual warnings and a licence agreement, you arrive at a dialog box where you choose the type of setup you require. There are



two choices: Custom and Typical. Choose Typical, which installs the test but not the fix, bearing in mind you can install the fix later if your PC needs it.

2 The default location for Norton is C:\Program Files\Norton 2000. It occupies less than 1MB of disk space and doesn't tamper with any system files. Once the program has been installed, you can use it to create a bootable floppy disk from which the test is carried out. Put a floppy disk in drive A: and from the Start menu click Programs, Norton 2000, Make BIOS Test Disk.

3 Click the Make A: button. If the disk in drive A: is not freshly formatted you'll get an



error message warning that it contains active or deleted files. The disk must be formatted before use. When you're told that the BIOS test disk is ready, click OK and Exit.

4 Quit Windows and reboot

your computer from the test floppy disk. The test is automated and takes no more than a couple of minutes. Once complete, the Norton 2000 BIOS Test/Fix displays its findings and recommendations. If your computer's BIOS can correct real-time clock errors without your intervention, you need do nothing. Otherwise the advice is to install Norton BiosFix or upgrade the BIOS in your computer. You can also test leap year calculations up to the year 2015. These tests should be unnecessary, but it's worth running them. Reboot your computer into Windows when you have finished.

5 If you are advised to install the BIOS fix, run NBFixall again but this time opt for a Custom installation. Tick BIOS Fix as the component to be installed and proceed with the installation until

you are asked to select protection options. For maximum protection click both boxes. The fix is installed via the config.sys file and therefore does not become effective until you reboot your PC.

Once you've installed the fix you can't use the Norton 2000 test disk to check that it works because the test bypasses the system startup files. However, you can make sure the fix has been installed by looking in your Config.sys file or by typing Mem/c/p in a DOS box.



Usage tip

Once you've made a test disk you can use it on any PC. The fix may be applied manually by copying the file Biosfix.sys into a folder and inserting the line Devicehigh={folder}\Biosfix.sys +R +T in the Config.sys file, where {folder} is the location of Biosfix.sys.

PCW DETAILS

Platform

Windows 95/98/NT

Limitations

Full version

Sales contact

0171 616 5600

Technical support

None available

Action 2000

Included on the CD is access to the latest update from Action 2000. To help you identify the millennium status of your PC software, Action 2000 provides a plain English interpretation on the Y2K status of hundreds of the most commonly used operating systems and

applications. It also describes how to address Y2K problems.

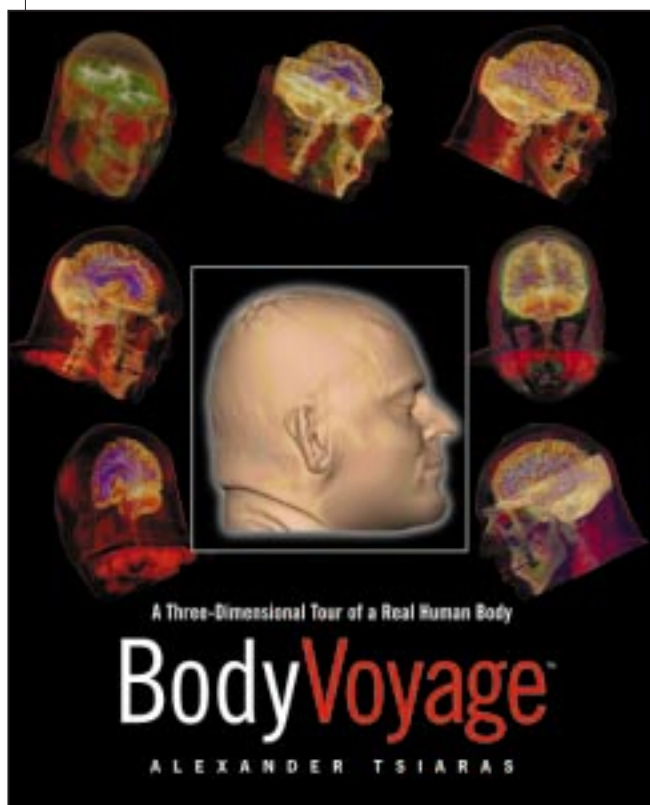
More detailed technical information is available for 68 products known to use dates extensively to process, calculate, search and sort. Just print and complete the Action 2000 Product Order Form and send it

to the address shown. Technical information on all other software products within the Action 2000 portfolio is available for £10 per product. If you have Internet access, you can directly link to the Data Dimensions Product Order Form for the additional

products. If you are not online, then call Data Dimensions on 01844 219930 for an order form.

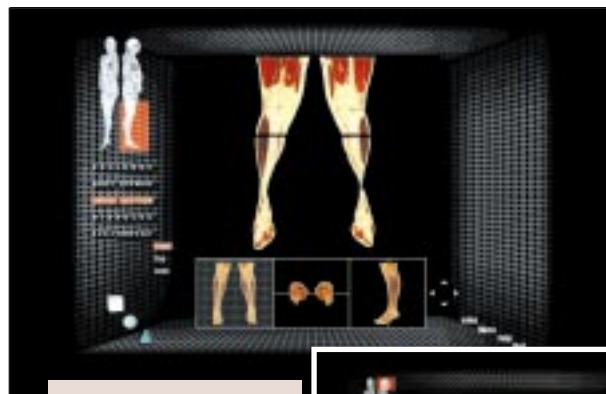
The software on this month's CD can be accessed from the front screen of the *Personal Computer World* interface program.

Body Voyage

FULL VERSION


Back in 1986 the US National Library of Medicine began a project to produce a complete digital image library showing minute cross-sections of a human body. The long-term aim was to help scientists and those in the medical profession to study human anatomy.

Now you can see what the professionals see in a guided



▲ **BODY VOYAGE PEELS BACK THE LAYERS OF THE HUMAN FORM**

tour through the human body. The complete version of Body Voyage on this month's CD is a fascinating program which allows you to get under the skin of a human being, removing layers one by one. You can remove organs and explore muscle to uncover the real secrets of the human body.

Using 3D graphic imagery, Body Voyage unravels the mysteries of the human form, using over 2,000 images from a real body which was dissected into more than 18,000 slices.

There are five separate views, with



cross-sections of the head, torso, pelvis, legs and full body, as well as three modes to view the body: cross-section, dissolve or fly-through.

There are over 400 labels and definitions of body parts, as well as links to Details, Gallery and Related Stories to help you delve deeper.

PCW DETAILS

Platform

Windows 3.1/9x

Limitations

Full version

Sales contact

01223 871717

Technical support

Email: robert@hydewire.demon.co.uk

Compuserve 2000

Compuserve's Csi 2000 offers network speeds of up to 56Kbit/sec and use of the latest software, including Microsoft Internet Explorer 5.0, resulting in an easy and reliable Internet connection. By incorporating the state-of-the-art technology, Compuserve 2000 delivers an incredibly powerful range of features and functions that you'll just love using.

In addition you'll get:

- Easier navigation – with Compuserve 2000's new interface and organised channels, it has never been easier to find what you want and access the wealth of content Compuserve 2000 has to offer.
- 10MB of web space – enough for you and everyone in your family to set up their own websites. Everything you will need to build your own website

is also provided online.

- Five email addresses – allowing you to separate your personal and professional communications, and let everyone in your family have their own unique address.
- New Instant Messaging which allows you to see when your family, friends and colleagues are connected to the Internet, and then lets you chat online with them in real time.

■ To install the software

Insert the CD-ROM into your drive.

Start Windows Explorer and double-click the file: <CDdrive>:\compuserve\Setup CS2000.exe

The Compuserve 2000 installation program will start. Follow the instructions on the screen in order to copy the Compuserve 2000 files to your system.

NetSupport Manager 5

If you are a regular reader of *Personal Computer World* you may already be familiar with NetSupport Manager from its inclusion on an earlier disc. The latest version has recently been launched and a trial version is included on this month's disc.

NetSupport Manager 5

PCW DETAILS

Platform

Windows 3.x/95/98/NT

Limitations

30-days limited from installation, all installations expire end of March 2000

Sales contact

01733 322505

Technical support

01733 322505

includes a wealth of new features to assist IT managers and mobile telecommuters. Remote control software generally allows you to work on a PC that is at any location, whether it is in your house, your office or just about anywhere else – as if you were sitting right in front of it!

NetSupport Manager 5 extends this basic idea of remote working by providing tools that enable you to perform a number of tasks on multiple remote PCs simultaneously. This means you can view multiple desktops within one screen, transfer

files to and from multiple PCs, or show a remote client's screen to multiple PCs at once.

The product will perform over a LAN, WAN, Dial-up, ISDN or Internet connections, to PCs operating on multiple protocols and with any combination of DOS, Windows 3.x, Win 9x, NT & OS/2 platforms.

NetSupport Manager is installed on over two million desktops worldwide and is used by many leading corporations and government bodies.



Personal Computer World is putting education first in a **special offer**. Start collecting tokens and you can get the best software for your kids!



THE  TIMES

THE  SUNDAY TIMES

We're teaming up with Times Newspapers and Time Computers to offer £35m worth of educational software free for schools and homes.

What to do

In this and the next issue, we'll be giving away 'For School' tokens that schools can collect to get much-needed software from a list of more than 120 titles. On top of this, we will be giving away 'For Home' tokens that you can collect to claim one of 29 titles for your home. Simply cut out and collect.

For School tokens:

Pass on your For School tokens to your child's school. Or, if you don't have kids, give the tokens to neighbours to claim software.

For Home tokens:

Keep your For Home tokens so that you can claim your own free software (one title per household) by visiting a Time Computer store to collect your chosen titles. Call 0800 316 2317 to find out where your nearest Time store is.

In addition, every new household registering with Netline Supanet can claim one free package from a choice of 29 educational and games packages. To register with Netline Supanet, simply use the disc on the front cover of this magazine or visit www.softwareforschools.co.uk. By registering as a home user you will be taken directly to Netline and offered 29 great titles to choose from.

The software package will be posted to each registered home (only one title per household) along with 50 For School tokens. By passing these tokens on to your chosen school, it will be able to claim about £25 of free software.

If you remain a regular Netline user you will be given the opportunity to credit another 50 tokens for your chosen school after 31 January 2000.

Bonus tokens:

Tokens are also being given away in our sister publications *Computeractive* and *What PC?*. You can also collect tokens every day

from *The Times* and *The Sunday Times*. And you can get 1,000 tokens or more when you buy a Time computer.

A medley of titles:

If you collect enough home tokens you can choose from a selection of software titles including: Art Attack – Creativity, Bodyworks 6, Compton's 3D World Atlas, Eyewitness Children's Encyclopedia, G CSE English, French, German, Maths and Science, Get Ready for School, History of the World 2.0, IBM Worldbook Encyclopedia Deluxe, Key Stage 1 Year 1 or 2 Reader Rabbit, Kids Language Lessons French, German and Spanish, Oxford Interactive Encyclopedia, Power Publisher – DTP, Compton's Reference Collection.

Offer ends on 31 January 2000. All tokens must be redeemed by the end of March 2000. Only UK readers and UK schools can claim free software. Promoters Time Computers and Times Newspapers.

