

WELCOME TO THE **SEPTEMBER 2000** PERSONAL COMPUTER WORLD COVER DISCS

September COVER DISCS

GAMES

APPLICATIONS

LIBRARY

ENTERTAINMENT

INTERNET

Starring this month is the full program of the award-winning MAGIX music maker 2.0, plus a sound pool of more than 780 music samples. We've also got Xara 3D – to help you create great-looking, 3D text headings for use on the web. To avoid getting bitten by the next computer virus,

we've got protection in the form of AVG AntiVirus 6 (free edition) – a capable and comprehensive anti-virus package that even includes free monthly updates. You'll also find MusicMatch jukebox, PC MacLan trial version, Aquatica screensaver, and the powerful email package, Eudora.

MAGIX Music Maker 2.0

FULL VERSION *see box below



You don't need to be able to sight read music to benefit from MAGIX Music Maker. Just stitch together the hundreds of samples available here and come up with your own top 10 hit!

arrangements using that much less juice.

The samples are listed in a structured order on the CD so that you can quickly find matching drum loops or harmonising chords. An arrangement made from multiple samples can be saved at any time in a single hard-disk file (MIX-function), so that memory can be freed up and more tracks for new samples made available.

Hardware requirements

Music maker runs on any computer with a 386DX CPU and 4MB of RAM or more, with at least 10MB of available hard drive space, VGA graphics card, CD-ROM drive, a 16bit sound card and Windows.

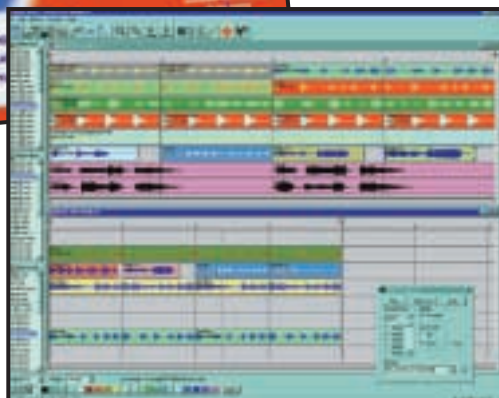
- We recommend a minimum 486/33 with 8MB of RAM and 100MB of available hard drive space (for MIX-files and effects).
- Music maker runs on Windows versions 3.11, 95 and NT.
- Synchronized playback of AVI videos requires 8MB of memory; 16bit colour is recommended.

MAGIX Music Maker 2.0 makes it easy for anyone to compose music, quickly and intuitively. You need no musical training – just good ideas. Drag and drop music samples from the huge sound library directly into Music Maker's eight-track arranger.

Features include an unlimited mixdown function (so you won't run out of tracks); professional effects such as reverb, echo, filter, distortion, fade-in and out and media link for video-soundtrack editing and MIDI integration.

The basic elements needed for creating music are all included on the cover disc. Professional music makers and sound designers have created hundreds of samples (music and sounds) which are just waiting to be arranged by a simple mouse click.

All the important functions operate while playing, meaning that you can load



another sound from the CD and place it, move it, blend it or even delete it again without interrupting playback.

All the samples on the cover disc are in 16bit, stereo and at 44.1 KHz – absolutely top CD-quality. If, however, you want to save memory or use the arrangement for video sound mixing, you can convert the music maker samples to 22KHz and/or mono. This way you'll save up to three-quarters of your memory capacity and be able to make long

Important

More than 780 music samples are included with MAGIX music maker – across many genres of music from rock and pop to house, techno and jungle.

*This software was originally sold as a two-CD set. In order to squeeze it all onto a single CD-ROM, we have had to leave out some of the files from the Sound Pool. The DVD edition of PCW contains the full set of 1,200 samples recorded at 100bpm, 120bpm, 140bpm, and 160bpm. (The CD-ROM edition, therefore, does not include the 160bpm samples for reasons of space, but we will be including them on a subsequent CD to complete your set.)

Xara 3D V1

Xara3D is a 'slimware' Windows application designed specifically for creating high-quality, compact 3D textual headings, either still or animated, for use on the web.

The fact that it is small and compact does not mean that Xara3D is low quality or produces inferior results compared to more complex 3D programs; on the contrary, it produces better output, and is faster than just about anything else.

'Bloatware', while often capable, includes so many features that most people never get to use more than 10 per cent of the functionality. It's often huge, impractical to download over the Internet, requires large amounts of disk space and is nearly always so complex that to use its advanced features takes a considerable learning effort.

Xara3D is designed to be a program that does one thing and does it supremely well. It is also dead simple to use. It's small enough to be easily downloaded from the Internet.

Xara3D produces high-quality three-dimensional text images and nothing else. These images would typically be used



It's easy to make web pages more dynamic

on web pages although they can be used anywhere. Xara3D can create animated rotating 3D images with ease (AVI movie or GIF). You have control over the text, the font, the depth of the 3D extrude, the type of the bevel on the text and the lighting. You can position and rotate the text just by dragging and it updates the image in realtime, interactively. You resize the image just by resizing the window. It couldn't be easier.

Xara3D allows you to:

- alter the 3D extrude length
- alter the lighting (three adjustable lights)
- alter bevel (15 different bevel types with adjustable bevel size)

FULL VERSION

- alter the font and size as well as changing between matt and shiny text
- use real-time 3D positioning, simply by dragging the image on-screen
- quickly create smooth colouring with realtime shaded rendering
- select background colour or texture to match web page backgrounds
- full realtime anti-aliasing gives best possible on-screen quality
- output files as JPEG, GIF or BMP
- minimise file size and maximise quality through palette optimisation
- output animated GIF or AVI movie sequences of rotating text
- use any TrueType font – three fonts are included free

Reader offer

Xara3D 4 can normally be purchased over the Internet from the Xara site for about £26 (ex VAT), but readers of PCW can buy a full copy of Xara3D 4 at the upgrade price online.

Just follow the upgrade link on the cover disc or go to the VNU Business Publications offer page at: www.club.xara.com/x3d/upgradenvu.asp.

A Xara3D 4 CD with the program, tutorial movie, Xara3D sample graphics, over 800 textures and 50 TrueType fonts, screensaver etc will be sent in the post.

Xara3D 4 runs under Win 95/98 or NT 4.0.

Full details on Xara3D 4 can be found at: www.xara.com/xara3d.

A comprehensive program walkthrough can be found at www.xara.com/xara3d/helpv4.

Using the cover disc

The PCW cover disc uses a web-browser-style interface. As well as cutting the time needed for development, content designed for the web can be easily ported to the disc (and vice versa). Compatibility issues are reduced as your browser has been installed to work on your individual PC. However, to get full functionality from it, you will need to use Microsoft Internet Explorer (version 4 or later). This is because we use a special ActiveX plug-in that allows us to install software directly from the browser, without all the options, dialogs and security warnings you normally get. Unfortunately, Netscape doesn't properly support this software. For non-Microsoft users, we've included a small installer that will run when you insert the disc, or when you run the program PCW.EXE in



the root of the disc. Of course, you can still launch the main browser to read all about the software on this month's disc.

IMPORTANT

Please note that we cannot give support on individual programs contained on this disc.

If you have problems running the disc or any of its content, please follow these guidelines:

- Faulty disc (ie, the disc is physically damaged and will not load) – return the disc for a replacement to: PCW September cover disc, TIB plc, HelpLine Returns, Unit 5 Triangle Business Park, Pentrebach, Merthyr Tydfil, Mid Glamorgan CF48 4YB, quoting ref 'PCW Vol 23 No 9'
- You have problems installing/running the software. Check the support page on the CD, or the support website at www.pcw.vnunet.com/cd. You should also check the manufacturer's website
- For general difficulties call 01685 354726
- If you're still stuck, drop us an email at pcwcd@vnu.co.uk – we may be able to help

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AVG AntiVirus 6.0 **FREE EDITION**

Reliable protection!

This special FREE version of AVG AntiVirus will help you protect your PC against attack and damage by computer viruses. As well as being completely free, it offers an excellent level of protection together with regular updates you can download from the web.

AVG Anti-Virus System's high detection rate is continuously certified by independent ICSA laboratories. AVG 6.0 Anti-Virus System uses the latest revolutionary technologies – Virus Stalker and Active Modular Core. AVG Virus Alert Network will bring you the latest information, the virus alerts and announcements of the latest AVG features



through your email on a regular basis and absolutely free of charge. You can find out more by visiting the AVG website at www.grisoft.com.

Features of AntiVirus 6.0 include:

- AVG Resident Protection
- AVG Email Scanner
- AVG On-Demand Scanner
- FREE updates on a monthly basis
- Automatic Update feature
- Easy-to-use interface
- Automatic Healing of infected files.

In order to start using AVG AntiVirus you will need to register your software by visiting the AVG website and answering a few questions. You will then be given your own unique serial number. Registration is free, and the process is handled automatically!

Why not visit the AVG website for the latest information about AVG AntiVirus? Please note: you will need to have an Internet connection in order to register your copy of AVG AntiVirus.

Undelete 2.0 **TRIAL**

Undelete is a file recovery system designed and developed for use on Windows NT/2000 networks from the ground up. It provides an immediate file recovery solution for files accidentally deleted and lost between backups or faulty backups, and eliminates the need to search through backup tapes.



Undelete 2 captures and retrieves all deleted files, not just the ones that land in the Windows NT/2000 Recycle Bin, including files deleted over the network, from the Command Line or from within a program. It can restore files over the network with ease and even copes with those deleted from shared drives. Why not visit Executive Software's website to find out more?

www.diskeeper-europe.com

ZoneAlarm **FULL VERSION**

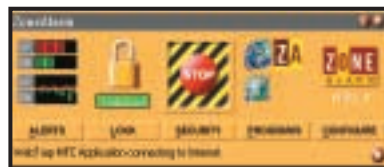
With the approach of unmetered Internet connections, PCs are becoming more vulnerable to intrusion. ZoneAlarm provides protection for all Internet users. Combining the safety of a dynamic firewall with control over applications' Internet use, ZoneAlarm gives protection against thieves and vandals roaming the web and makes ironclad Internet security easy to use.

If you think no-one's trying to get into your PC, give ZoneAlarm a spin – and be prepared for a shock! ZoneAlarm is a superb utility that you won't want to be without. To find out more about this program and check for the latest updates, visit www.zonelabs.com.

With Stealth Mode enabled, ZoneAlarm's Firewall renders your computer invisible to the Internet and potential intruders. If you can't be seen, you can't be attacked. Because you tell ZoneAlarm how you use your computer, the firewall only allows traffic that you understand and initiate.

You can feel even safer when leaving your computer because the ZoneAlarm Internet Lock blocks Internet traffic while your PC is unattended or you are not using the Internet. The Internet Lock can engage automatically along with your computer's screensaver or after a set period of inactivity – you have absolute control over the use of your always-on connection.

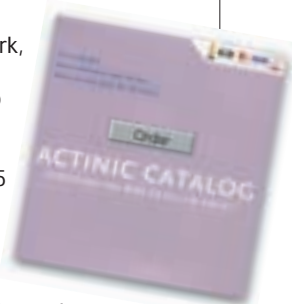
ZoneAlarm delivers comprehensive protection with its easy-to-use interlocking security services. Unlike any other security utility, ZoneAlarm incorporates a firewall, Application Control, the Internet Lock, dynamically assigned Security Levels, Zones and MailSafe. Combined, these elements yield the strongest security possible.



Actinic Catalogue

The Internet is no longer just a network, it's a marketplace.

Entrepreneurs who use the web can be open for business 24 hours a day, 365 days a year – and find that sales are easier to fulfil and gathered at less cost. This month, *Personal Computer World* offers you the chance to set up and run your own online sales site with a free 30-day live trial of Actinic Catalog (RRP £300 ex VAT) – the UK's leading ecommerce solution from Business ISP Zen Internet. (Actinic Catalog is an all-British product). Actinic Catalog is self-installing and easy to use. It enables you to publish an illustrated, online catalogue without design or technical expertise. You'll find more details on the cover disc.



PCW COVER DISCS BROUGHT TO YOU IN ASSOCIATION WITH:



MusicMatch, Eudora and PC MacLan



MusicMatch is so versatile it will cater for all your musical needs, including MP3s

MusicMatch Jukebox 5.1, the software that lets you record, get, organise and play digital music, now also offers:

- FREE CD-quality MP3 encoding
- Seamlessly integrated CD burning
- Online artist bios, cover art, album notes, streaming sample clips, with links to other music you'll appreciate if you like the track you're listening to
- A new music matching feature – find music to match your tastes
- Auto-update feature – without having to download the whole program
- Stunning visualisations. Download and install direct from the jukebox. The one you mustn't miss is G-Force. You can get this from the MusicMatch site. Download and installation is performed seamlessly from within MusicMatch.

MusicMatch Jukebox is the fastest, easiest to use and most powerful personal jukebox software on the planet. It's the only free jukebox software that lets you record unlimited CD-quality MP3s. It features an easy, one-step process for recording MP3s from CDs, vinyl and cassettes. Industry-leading Fraunhofer MP3 encoding technology delivers recording speeds up to 12 times faster than real time – up to twice as fast as most other products. Integrated CDDA support automatically adds artist, album title and song names to new MP3s when connected to the Internet.

Support for the ID3v2 tagging standard lets you add cover art, liner notes, lyrics and artist bios to MP3s. There's additional support for recording in Windows Media Audio (WMA) and WAV formats.

The integrated 'two-click' CD burning system lets you create custom audio CDs or MP3 CDs containing up to 150 tracks. MusicMatch supports most standard CD-R and CD-RW drives. You can create compilation CDs using saved playlists or by selecting individual tracks – an easy-to-read capacity meter tells you when you've filled up your disc with music.

You can access and download more than 39,000 free tracks on the Internet. Songs downloaded from the Internet are automatically added to your Music Library. 'Buy CD' links let you purchase CDs from Amazon.com and Barnesandnoble.com. You can sample thousands of streamed audio clips and view cover art, liner notes and artist bios while listening.

System requirements: 166MHz processor or better; Windows 95/98, NT4 or Windows 2000; 32MB of RAM; 30MB of hard drive space; Microsoft Internet Explorer; SVGA or higher resolution monitor; four-speed CD-ROM drive; mouse; keyboard; SoundBlaster-compatible card; speakers; CD-writer installed and functional (for creating CDs in Jukebox 5.0); video card and installation of Microsoft's Media Player 6.4 for video.

Aquatica

If you liked the Microsoft's Windows Aquarium screensaver, you'll love this. Three-dimensional-looking, brightly coloured fish swimming around your desktop. You can even download additional backgrounds and fish from Club Aquatica.



Eudora Email version 4.32

This powerful professional-quality email software is now offered free. You'll find all the features you'd expect from a top-notch email client. Here are some of them:

- Find messages quickly with Eudora's powerful search functions
- Address emails quickly and easily with automatic name completion
- Manage multiple email accounts easily



Eudora lets you get creative with your email

and discretely within the single program

- Send and receive email in the background
- Enjoy the advantages of a word processor with spell checking and the ability to choose font, formatting and colour settings
- Engage in more complete communications through easy handling of attachments and the ability to view HTML and graphics right in the body of a message.



PC MacLan

Thanks to the recent success of Apple's iMac, many homes and offices will now have both PCs and Macs. If you want to find a simple way of getting the two platforms to talk to each other, there's really only one choice. If you want to connect Macs and Win 95/98 PCs in a peer-to-peer network, you will need PC MacLan, from Miramar Systems. Windows 95/98 PCs access Mac resources directly through Network Neighborhood, while Macs view PC drives via the Chooser. The PC MacLans print services also permit your Windows 95/98 PC to print to any AppleTalk printer as if it were locally connected.

PC MacLan software for Windows 95/98 includes support for IP (Internet Protocol), giving your Windows 95/98 PC access to any AppleShare IP Server in your office, a branch office on your Wide Area Network (WAN), or any other location worldwide via either the Internet or standard phone lines.

This trial version will give you access to the full functionality of PC MacLan. The only restriction, other than nag screens, is that it times out after three hours, after which you will have to restart the connection again.

Important

The programs described on this page are not accessible via the PCW menu, but you can install them simply by using Windows Explorer. The installation files can be found in the following folders:

\\Software\\Aquatica\\aq_scr.exe
 \\Software\\Eudora432\\Eudora432.exe
 \\Software\\Musicmatch\\mmjb51118eng.exe
 \\Software\\PC_MacLan_trial\\pcm72.exe

What's on the DVD

You'll find everything from the cover disc, plus all these great packages below, six months' worth of *PCW* group tests and the new Essentials section, packed with more than 50 utilities, add-ins, and demos. Finally, there's 10 of the best games demos.

M.Y.O.B version 6

The full version of the world's leading accounting and financial management package for small businesses. M.Y.O.B. provides everything you need to run the accounts of a small business, including:



- Nominal ledger
- Chequebook
- Flexible invoicing
- Records and analyses sales
- Tracks debtors and identifies slow payers
- Automatically creates and tracks purchase orders
- Records creditors; reminds

of expiring discounts

- Handles quotes and estimates
- Flexible stock management
- Financial and management reporting
- Report customiser
- Job management
- Card file with contact management
- Custom forms designer
- To do list
- Interactive cash flow for 'What If?' analysis
- Officelink/script/link
- VAT reports
- Clear bank account reconciliation.

PCW readers can upgrade to the latest version of M.Y.O.B. at a discount price. You'll find details plus a form on the DVD.

AutoStreet 2000 Lite

Just in case you missed it last month, here's another chance to get your hands on the full version of this great new route-planning software, AutoStreet 2000.



PhotoPaint 2000/Ability Office

If you can't afford PhotoShop, the full version of PhotoPaint 2000 has most of the features, including layers, undo/redo, tons of filters and a professional range of tools. Image Enhancement tools include brightness/contrast, hue/saturation, colour levels and histograms.

There are complex selection tools for



applying changes even to only parts of images. Selections can be added or subtracted and manipulated with Border, Similar, Expand/Contract and Free Transform Tools. There's a powerful Gradient Editor, supporting Linear, Bilinear, Radial, Square, Conical Symmetric, Conical Asymmetric, Spiral Clockwise and Spiral Anticlockwise. PhotoShop only supports the first three.

The Brush Editor supports brushes of any shape, with user-controlled opacity, colour and mode. There are no fewer than 94 filters in 10 groups. PhotoPaint 2000 also supports 25 image file formats.

When you install PhotoPaint, a 30-day trial of Ability Office is also installed. Fully compatible with Microsoft Office, it offers spreadsheets, databases and a word processor.

Attica Interactive World Atlas

This is the essential multimedia reference atlas for education, business, and the home. Features include:

- Detailed mapping of the world
- Gazetteer of 150,000 places and geographical features
- Over 1,200 photos plus audio hotspots, 15 minutes of video
- Customisable maps
- Extensive countries database.

CheckIt 5

CheckIt 5 is a powerful 32bit Windows diagnostic utility that tests your hardware and reports system information. It helps you pinpoint problems, test system components, locate system conflicts and restore Windows' Registry and system files.

The first time it runs, CheckIt performs a multi-step collection process that gathers hardware configuration information and performance data. The Snapshot records this information for use in comparisons. In future, when the software checks out your system, if you don't get a smiley face, you've probably got cause for concern. CheckIt will then try and identify the problem. CheckIt includes benchmarking, too.

Ground Control

An adrenaline rush of real-time action and strategy, Ground Control is unlike any other real-time strategy. Features include incredibly detailed 3D landscapes and a controllable camera that allows you to view the battle from any position.



MDK2

MDK 2 includes all of the intrigue and humour established by the earlier title. But now there are even more enemies, weapons and items, plus enhanced character models and game levels.

Deus Ex

The year is 2052 and the world is a dangerous and chaotic place. Terrorists operate openly. Talk, fight or use your skills to get past the obstacles set in your path.

Need For Speed – Porsche

This demo gives you a single cross-country trip, racing against up to seven opponents – all driving Porsches.

Arabian Nights – episode 1

This new game from Visiware is a world first, in that it's being sold, in episodes, over the Internet. We've got episode one for you – Melissa's Letter – free. The graphics are superb, with an atmospheric soundtrack and locations and fast-paced action.

PCW group tests

Six months worth of product testing from the pages of *PCW*. The group tests are presented as Adobe Acrobat files.

Plus there's the *PCW* Essentials collection, extra hot game demos and much more.

Starting the DVD-ROM

The DVD should auto-start, just like the CD. If it doesn't, double-click the DVD-ROM icon in My Computer or, alternatively, run the file PCW.EXE on the root of the DVD. Check out the support website at www.pcw.vnuet.com/cd for late-breaking news on the programs on the disc.