

WELCOME TO THE **DECEMBER 1999** PERSONAL COMPUTER WORLD CD-ROM

December COVER DISC

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The impenetrable world of astro-physics may seem impossible to fathom, but Stephen Hawking brought it to life in his book *A Brief History of Time*. Now PCW has brought it to you on this interactive CD-ROM, along with full versions of other top software titles

A Brief History of Time

Stephen Hawking believes that all of us should be able to understand the basics of physics and cosmology. His book, *A Brief History of Time*, presents a graceful and carefully reasoned description of these thoughts, and this software is your introduction to these ideas. Don't be intimidated by the physics! The concepts Hawking presents are fantastic and fun. They will entertain and challenge you.

After the optional introduction you will find yourself in Stephen Hawking's room. Almost every subject on the disc is available from here. Clicking on the small Hawking icon present on every screen will bring you back to this room.

Roll around this screen and various icons will light up. Each leads to an adventure related to a topic in the book. You can also explore the book itself by clicking on the Book icon. On the wall is a honeycomb chart. Click on this and you're given the options for the main screens of each chapter. Each of these

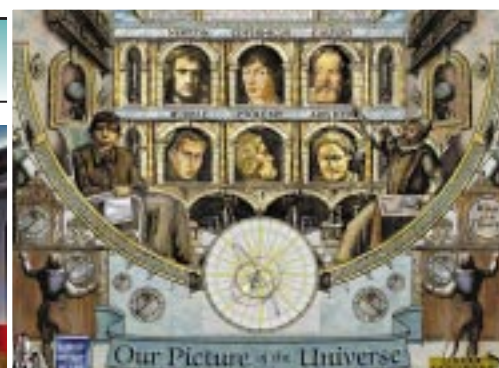
contains a number of departures to ideas within that chapter. At every stage, there is an icon to take you one screen forward, one

to take you one screen backward and one which will take you to the main screen for the chapter you are in. Another icon will take you to Hawking's Office. The Book icon is only present where there is an appropriate link to the book.

The door on the left of Hawking's room takes you to the Hawking Craft. Here you can venture out to the event horizon of a black hole where Hawking will explain the causes and consequences of its existence. Roll over the small buttons around the centre panel and the panel will light up with a related subject. Click on these buttons for a detailed explanation of the subject. The material is illustrated with a combination of graphics, animation, video, audio voice-overs and text. Tapping the space bar will bring up a panel allowing you to adjust the sound level.

Where the Book icon is present you can bounce back and forth between the text and the illustrations, and between the text and the glossary.

You can go directly to any section that intrigues you or step through the illustrations



one at a time. If you wish to go through the disc in a linear fashion, simply switch on the auto-play button and the disc will play each chapter from beginning to end. Note that in the Hawking Craft there is no auto-play facility. Here you trigger the next logical screen by clicking on the Continue light flashing at the top of the viewing screen.

■ Problems running A Brief History of Time

Some machines may display a blue screen with an error message when first running *A Brief History of Time* from the entry added to the START menu during installation. It may then be impossible to escape from this screen. If this happens please try the following: Restart your machine by pressing the ALT, CTRL and DELETE keys together. When the system has come back to the desktop, run the following program from the CD: <CD drive>:

\briefix\BriefFix.EXE

When this has completed, try running *A Brief History of Time* again from the START menu.

If the program continues to fail you will have to edit the QTW.INI file manually:

1. Select START then FIND, then FILES OR FOLDERS.
2. In the 'named' box enter QTW.INI and press Find. Once the file has been found, double click on it's icon. Notepad will load and display the contents of this file.

3. In the [VIDEO] section the 'optimize' option needs to be changed to one of the following:
Optimize=hardware
Optimize=BMP
Optimize=Driver
Optimize=Raw
Or Optimize=Dib
Start with 'hardware', save the file, reboot your computer (Start, Shutdown, Restart) and try again.

If this still fails, please call Focus Multimedia Technical Support Department on Tel: +44 (0)1889 570589 (Monday to Friday, 10am to 1pm then 2pm to 4pm).

PCW DETAILS

Platform

Windows 95/98

Limitations

Full Version

Sales Contact

01889 583571

Technical Support

01889 570589 (Mon-Fri
10:00-1:00pm/ 2pm-
4:00pm Mon-Fri)

Repligator 3



◀ **EVEN OUR OWN PCW LOGO LOOKS WIERD AND WHACKY AFTER BEING GIVEN THE REPLIGATOR TREATMENT**

There are already many paint programs available that can create some stunning visual effects, but they usually

involve an enormous investment in time, learning, and mouse shifting. Above all, these mathematical effects are often difficult to install, difficult to understand and with an unintuitive, complex interface.

Repligator is an easy way to completely transform your images with colourful and unique effects. Scan your old photographs and let Repligator liven them up, even black and white photos become colourful with this package. It is just what you need for creating new web images and logos that look great but require the minimum of effort to produce.

Repligator works by generating a whole sequence of images using a variety of graphics filters called Xforms. All you have to do is to choose the ones you like the most and then tweak them to achieve the desired effect (that is if you feel the need).



PCW DETAILS

Platform
Windows 95/98/NT4
Limitations
Full Version
Sales Contact
01889 564601
Technical Support
01889 564601 (Mon-Fri
9:00-17:00)

Repligator 5

The latest version of Repligator offers you the same high-quality image creation and manipulation features of its predecessors, but it now also includes these innovative new features:

▶ **Printing:**

You now have the hassle-free option of sending your revamped images direct to your printer from Repligator!

▶ **Advanced Selection:** Not only will Repligator smooth the original image but you can get the Xform to look for edges as well – making cut-outs a doddle.

▶ **New Xforms:** Colour Television, Embroidery, Mondrian, Peeling Plaster and Jackson Pollock. A whole new arsenal of graphics filters is available for you to experiment with and help you make your images really stand out from the crowd.

To get you started straightaway, take a look at the Product Information section for Repligator 5 on the CD for a mini tutorial.



▶ **AN ENTIRE NEW RANGE OF XFORM GRAPHICS FILTERS WILL HELP YOU PRODUCE STUNNING RESULTS FROM THE WILDEST OF IDEAS**

PCW DETAILS

Platform
Windows 95/98
Limitations
Trial Version
Sales Contact
01889 564601
Technical Support
01889 570589 (Mon-Fri
10:00am-1:00pm/ 2pm-
4:00pm Mon-Fri)

Desktop Lawyer

This software provides you with easy access to the labyrinthine world of the Law. Your first step is to search for the 'intelligent' Rapidocs document you want, prepared by top UK Barristers. Then download, purchase it and create your document using Rapidocs Assembler 1.01.02 which is provided on this CD-ROM.

Rapidocs Assembler is used to automatically alter/draft the document templates, by completing a question and answer routine set for each document. A number of documents are already included



so you won't have to purchase them.

Assembling a Rapidocs document template is simple. First, select the required document, Rapidocs will then build up the document, guiding you step-by-step through the process by asking a series of questions. It will provide you with helpful examples and easy-to-follow instructions throughout this process. The document is constructed in real time, on-screen as each question is completed. Following assembly it is then possible to edit the document to suit your particular requirements. You can then print it out, save your answers to the questionnaire and the assembled document or export it to any Windows word-processor.

PCW DETAILS

Platform
Windows 95/98/NT
Limitations
Free for the first single user licence
Sales Contact
0208 931 3030
Technical Support
Hyperlink 0870 5084251
(Mon-Fri 10:00-17:00)

EuroCalc

EuroCalc is capable of converting a currency of your choice into Euro and several other currencies as well as calculating the VAT according to the chosen country. It respects the European regulation concerning the rounding up and conversion procedures and it updates its exchange rates directly from the Internet.

Integrated within EuroCalc is a price simulator, which demonstrates the impact of the conversion on your strategic values and helps you reposition them to maximum advantage. The

conversion function has been integrated within Word and Excel.

▼ MAKE SURE
YOU'RE GETTING
YOUR MONEY'S
WORTH WITH
EUROCALC



The EuroCalc package is completed by an interactive document base containing all the key information on the Euro – in particular the official database of the European Commission

'QUEST' (Questions and answers on the euro and European Economic and Monetary Union. © European Commission 1997).

The calculator performs the four standard mathematical operations and supports the memory function. It can be operated using either the mouse, the keyboard or the numeric keypad. Its 'three-screen display' enables the immediate conversion of each currency into another using an intermediary currency (Euro or Dollar).

The initial and the target currencies are selected from a menu listing relevant world currencies and a button allows you to quickly invert the direction of conversion. Its management of the number of decimal places used for the rounding up procedure is automatic and conforms to the European Regulation.

The lower section of the calculator displays the flags of each country, which represent the currencies available within EuroCalc. From this band you can also insert or delete a currency and modify the parameters relative to the selected country (eg exchange rates in relation to the Euro or the Dollar, local time, VAT rates.)

PCW DETAILS

Platform

Windows 95/98/NT

Limitations

30 Day Trial

Sales Contact

0181 387 5550

Technical Support

Hyperlink mail

to: support@active.com

support@euro-direct.com

PaintShop Pro 4.15

Paint Shop Pro is a raster-format image-editing application – a type of software more commonly known as a

'painting program'. A common example of a raster image is the Windows BMP format.

Paint Shop Pro is a fully-featured pixel editor: you can use it to draw new images from scratch, and to alter existing images by adding and editing objects. Version 4.15 contains numerous painting and drawing tools and a variety of image processing functions.

It is professional standard image-editing software, with a highly intuitive interface, and includes the following features:

➤ Support for over 30 graphic formats, including CorelDraw



- 6 and Corel CMX
- Complete photo-retouching capabilities
- Support for TWAIN scanners
- Screen capturing
- Batch format conversion
- Integrated image browser

PCW DETAILS

Platform

Windows 9x/NT

Limitations

Full version

Sales Contact

sales@digitalworkshop.co.uk

Technical Support

Any problems with Paint Shop Pro should be addressed to:
techsupport@digitalworkshop.co.uk

Illuminatus 4.5

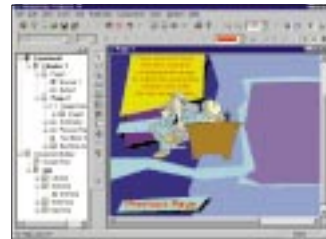
Illuminatus is a multimedia authoring package, that allows even beginners to quickly and easily combine words, pictures, video, animation and sound into interactive publications.

A series of wizards have been added to the program, to guide you through from planning to publication, helping multimedia novices to get up and running from day one – and allowing experienced users to make immediate productivity gains too.

The new Publish Wizard allows you to publish your presentations as Windows programs, screensavers and directly to the Internet for viewing via a Netscape plug-in or IE ActiveX control. Alternatively, you can export your publications to HTML 4.

New Question Wizards assist in the creation of simple or complex interactive quizzes to help you to provide a stimulating teaching or training environment. And by using the built in compression abilities it's possible to shrink your publications for fast Internet delivery.

With Illuminatus, ease of use does not translate into a limited feature set. There's plenty here for the professionals to get their teeth into as well. Three levels of complexity allow beginners to start slowly and work their way up to the more advanced features. Seasoned multimedia authors can jump straight to level 3 and into the full power of the Illuminatus environment.



PCW DETAILS

Platform

Windows 95/98/NT

Limitations

30 day & Function Limited

Sales Contact

01295 258 335

Technical Support

01295 258 335

onCue 1.0

This handy desktop toolbar from aQtive gives you fast and easy access to a range of services on the Internet and on your computer. onCue is clever enough to recognise the sort of things you're doing and then suggest what's appropriate.

If you are a novice, it brings the best of the Internet to you, when you need it. It cuts through the mess and tangle and helps you get to useful services.

Even if you consider yourself an expert, onCue can still help – by

getting you where you want to be faster and with less effort.

How it works

The program saves you time by monitoring the data that is copied to the clipboard,

and suggesting things that you might want to do with that information.

Every time you copy anything, onCue analyses what you have copied and icons appear in the onCue window representing Internet services and desktop applications that you may want to use with the text you have copied – including looking up maps from post codes, drawing histograms from tables and checking the spelling of words.

The program works with all applications that support copying and pasting, for example Internet Explorer, Netscape Navigator, Lotus SmartSuite, Microsoft Office and the majority of other desktop applications.

onCue has been designed to be left on the edge of your screen as you work. It will suggest what to do when you copy things in the course of your everyday tasks.

Requirements

If you do not already have the Java Runtime Environment (2.85MB) installed on your PC, then this software will require you to go online and download it.



PCW DETAILS

Platform

Windows 95/98/NT

Limitations

Full version

Sales Contact

0121 4142626

Technical Support

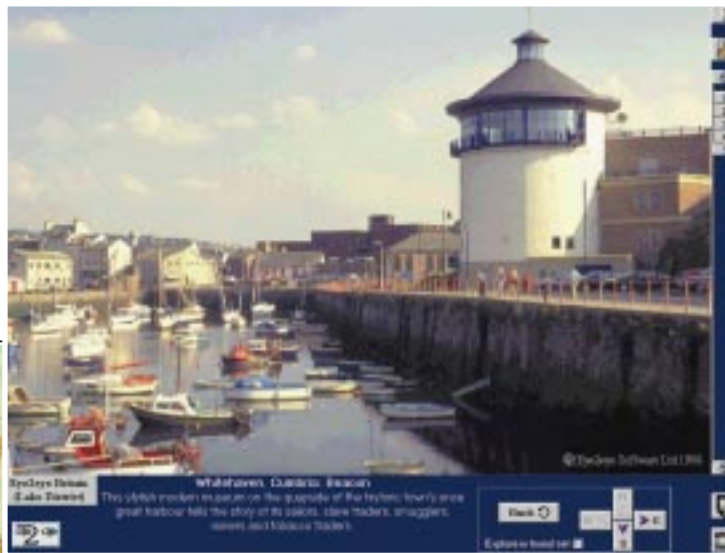
Technical support is available by emailing: support@aqtive.com

Eye2eye Britain

Looking for facts about somewhere you've been in the Lake District, or trying to find information before you take a trip? Now you can explore one of Britain's most beautiful areas without leaving the comfort of your own home, with Eye2eye Britain PC CD-ROM.

This program allows you to step North, East, South and West between places, and includes stunning almost full-screen images for a unique exploring experience. And with the wealth of information available, you can explore for fun, facts or to get ideas for trips.

Eye2eye Britain (Lake District) includes the



Eye2eye Britain exploring system, with its innovative features, such as stepping to explore, animated slideshow journeys and printing enabled, and no time limit. You can use it to explore the large, varied and beautiful landscapes of the Lake District, which is shown in 64 images of 24 places – including towns, TV locations and local heritage.

PCW DETAILS

Platform

Windows 95/98

Limitations

Function Limited

Sales Contact

01223 293886

Technical Support

01223 293886

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 autoloader, 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.

Lotus Notes Release 5

This month's bonus CD is a 45-day trial version of Lotus Notes Release 5, which combines all of your **daily office needs** in a format that is easy to browse.

Lotus Notes Release 5 (R5) provides state-of-the-art email, calendaring, group scheduling, web access and information management. The Notes user interface has a powerful, proven messaging and collaboration engine at its core, but is now wrapped in an easy-to-use environment that's highly customisable. In fact, the user experience in Lotus Notes R5 is like using a simple browser – right down to the navigation, bookmarks, search facilities and rich HTML documents.

However, Lotus Notes is much more than a browser, because it integrates so many disparate data types. For example, a Notes bookmark can be a web page, email, newsgroup posting, or a Notes/Domino database, view or document. It can even be a blank form, such as an expense or customer contact form that gets filled out repeatedly.

Full standards support transforms Notes into a freestanding Internet client. At the same time, it retains its unrivaled power as the premier Domino client. Notes R5 leverages the functionality and user experience of other Lotus products like cc:Mail and Organiser.

The design of Notes R5 is centred on five discrete goals/priorities:

1. Works with any server
2. Easiest Internet client to use
3. Industry-leading email and collaboration
4. Mobile support and ease of deployment
5. Innovation in collaboration – knowledge management

Key Features and Benefits:

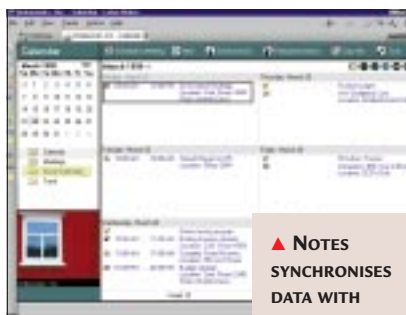
Email and calendaring

- Email enhancements: Signature files let you personalise your emails by including information such as your title, address, and phone number on each message. Point-and-click Rules make it easy to manage your in-box. The automatic spell checker can be also set to check every message before sending.
- Calendaring for all: The Group



Calendar allows members of work teams to see the free and busy time slots of all team members at once. Administrative assistants with the proper access rights can also schedule appointments and manage the calendars of multiple people at the same time.

- Actioneer integration: Actioneer for Notes R5 is a smart user-interface that



simplifies and speeds up information entry and retrieval.

- Lightweight directory catalogue: You can put an entire company's employee directory right on your hard drive, in a highly-compressed format, for access even when you're out of the office. This directory supports LDAP lookups for quick searches.

Collaborative power

- Welcome Page: A customisable Welcome Page allows you to choose the layout that best suits your work style. For example, you can combine your email in-

box and daily calendar along with stock quotes and business headlines from the web, all in a single view. It acts like a browser's home page – it's the first thing that appears when you launch Notes, and can be returned to with a single click. Firms can customise the Welcome Page to include a company logo, and even

have it present dynamic information feeds for employee broadcasts. ● Bookmark Bar: This contains quick links to all the core

Notes applications, as well as web pages.

- Window Tabs: A separate Window Tab appears at the top of your screen for each piece of information that you open.
- Search: A single search engine can find information across both your company network and the web.

Lets you work anywhere

Notes synchronises data with your laptop and personal digital assistant (PDA) so you can take email, appointments, to-do's, contacts and more on the road.

Easy installation and setup

Whether you're setting up Notes to receive mail from existing ISP-hosted accounts or routing multiple accounts into your universal in-box, the setup wizards guide you every step along the way. They even automatically create dial-up networking entries for you during the installation process. A selection of preset configurations make you productive within minutes.

PCW DETAILS

Platform
Windows 9x/NT, Mac
PowerPC 7.6/8.5

Limitations
45day trial version

Sales Contact
Software Warehouse
0171 836 0599

Technical Support
01685 354726