

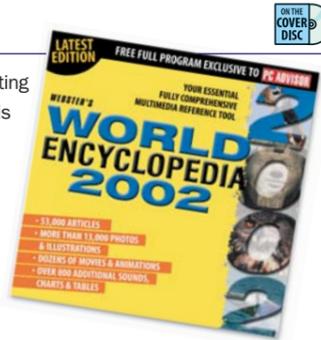
contents

Issue 85 October 2002

cover disc

The cover disc is full to bursting point with great programs this month, so enjoy...

- 11 CD highlights
- 12 DVD highlights
- 278 In-depth CD tutorial
- 284 In-depth DVD information



www.pcadvisor.co.uk/about/coverdisc.cfm

news

For up-to-the-minute IT-related news stories log on to www.pcadvisor.co.uk/news.

- | | |
|--------------------|----------------------|
| 20 News | 32 Top gear |
| 26 Behind the news | 35 Hot off the press |
| 30 Future focus | 36 New products |

consumerwatch

We investigate some pitfalls of PC buying and give sound advice on dealing with all consumer issues.



- 38 ConsumerWatch
- 40 Consumer tips & tricks
- 41 Terms & conditions
- 42 Legal advisor
- 43 Contacts
- 44 Extended warranties: the lowdown
- 48 Supplier profile: Jungle.com

made in taiwan

ON THE COVER



We bring you reports from the recent Computex show, plus find out who really makes the components in your PC in our in-depth look at the Taiwanese market.

- 54 Introduction
- 56 News
- 62 Unsung heroes of IT
- 68 Supplier profile: Benq
- 72 Supplier profile: CTX

regulars

- | | |
|---------------------------|-----------------------------|
| 8 Contacts | 114 Subscription offer: DVD |
| 16 Welcome | 189 Faxback |
| 18 Readers' writes | 287 Ad index |
| 71 Subscription offer: CD | 288 Next month |

reviews

78 Hardware reviews

- 78 Mesh Matrix 2200+ RD Pro
- 78 PC World Advent 3813 BTO
- 79 Sony Clie PEG-NR70V
- 80 Toshiba e740 Pocket PC
- 82 Signum Data Future Client
- 83 SMC ADSL Barricade
- 83 Netgear DG814
- 84 Dell Latitude X200
- 84 IBM ThinkPad X24
- 86 Nikon Coolpix 4500
- 86 Nikon Coolpix 5700
- 92 Plextor PlexWriter 40/12/40U
- 92 Plextor PlexCombo 20/10/40-12A
- 93 WinFast TV2000XP
- 93 Gainward GeForce4 Pro/650 Golden Sample
- 94 Pace DTVA
- 94 Grundig GDT1500
- 95 ACI Impression
- 95 NEC MobilePro 300E Pocket PC
- 96 HP PhotoSmart 7350
- 96 Creative TravelSound

page 78



page 96



page 93



98 Software reviews

- 98 Adobe Photoshop Elements 2.0 beta
- 100 Xara Webstyle 3.0
- 101 Discreet Plasma
- 104 Adobe Premiere 6.5

108 Technofile: sound cards and speakers

We guide you through the technology behind sound cards and speakers and highlight the best components, whatever your budget or needs.



112 Reader's choice: superbudget PCs

PCA editor Andrew Charlesworth helps one reader with his decision to purchase a value-for-money desktop system.



115 Top 10 charts

- | | |
|----------------------------------|-------------------------------|
| 118 Power PCs | 158 Graphics cards |
| 124 Budget PCs | 158 Flat-panel displays |
| 128 Superbudget PCs NEW | 160 Monitors |
| 134 CD drives NEW | 162 Flatbed scanners |
| 134 DVD writers NEW | 162 Digital projectors |
| 142 Notebooks | 132 Buying advice |
| 148 Beginner digital cameras | 132 Desktop PCs |
| 148 Intermediate digital cameras | 138 CD drives and DVD writers |
| 152 Professional digital cameras | |
| 152 Digital camcorders | |
| 156 Personal printers | |

page 128



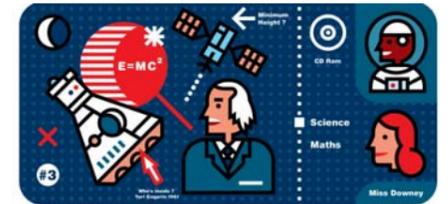
in depth



COVER STORY

164 Buy or build?

Whether you're desperate to upgrade your ageing workhorse of a system, or you're just entering the PC market for the first time, there's decisions to be made: should you opt for a mail-order machine, take a trip to the local hardware shop, or be really adventurous and build your own system? We ask five *PC Advisor* readers, who are regulars in our online forums, why they decided on their particular purchasing route.



170 Choose an ISP

With the increased interest in broadband, we present an overview of the UK internet market in order to help you decide which form of access and which service provider is best for you.

178 Computer tutor

How have PCs and the web changed the way pupils are being taught in the classroom? Government-funded initiatives aim to create an IT-literate generation, but is this going to work?

workshop



ON THE COVER

182 Build your own PC, part I

We introduce the first instalment of our tutorial that aims to teach users to build a system from scratch – whether you're after a top-of-the-range machine or a more budget affair.



190 Digital imaging tips & tricks

If you like to while away an afternoon by taking your digital camera out and getting snap happy, then don't miss our digital imaging tips & tricks.

14 Competition

WIN!

Answer this month's question, get picked out of the mail sack and you could win a fabulous prize, including a Panasonic DVD writer, an Oki OkiPage laser printer and a web authoring package.



helpline

Our experts tackle your PC problems, including those XP upgrade niggles, and offer a variety of solutions to get your PC running smoothly.



- 196 General
- 201 Windows
- 210 Internet
- 211 Applications

lifestyle

We take a look at the latest shoot-'em-ups, role-playing games and sports titles, as well as reviewing some edutainment packages.

- 266 Loading...
- 266 Xtreme Air Racing
- 267 Warcraft III: Reign of Chaos
- 270 Agassi Tennis Generation
- 270 F1 2002
- 272 Gore
- 273 EA Cricket 2002
- 274 Adiboo Reading & Maths 5-6
- 274 Land of the Magic Stones



page 273

page 270