

## GROUP TESTS

### 160 450MHz PII PCs

Big, brawny and bold, these PII 450s will kick sand over the little guys, without making a huge dent in your pockets. Fitted with the fastest Intel processor around, they also have a whopping 128Mb of RAM, 8Mb graphics cards and 19in monitors.

- |     |                            |     |                               |
|-----|----------------------------|-----|-------------------------------|
| 163 | Armari MBX-450 Workstation | 167 | Evesham Platinum SE           |
| 163 | Atlantic Proteus 450LVD    | 170 | Hewlett-Packard Kayak XA-S PC |
| 164 | Compaq Deskpro EP 6450     | 170 | Hi-Grade Axion PV2 450        |
| 164 | Dan Dantum II/WSU          | 172 | Mesh Elite 450DS19            |
| 167 | Dell Workstation 410       | 172 | Viglen BizPro 450KS           |

### 190 3D GRAPHICS CARDS

See how they run! Transform your PC from a gaming no-go area into a racing demon. David Fearon and Ajith Ram test 16 of the fastest and latest 3D cards.

- |     |  |     |                        |
|-----|--|-----|------------------------|
| 198 | 3Dfx Banshee                               | 200 | Intel Express 3D       |
| 198 | ATi Xpert 98                               | 200 | Matrox Millennium G200 |
| 198 | Creative Labs Graphics<br>Blaster Exxtreme | 200 | Matrox Mystique G200   |
| 198 | Diamond Stealth II G460                    | 200 | MegaByte Wicked 3D     |
| 198 | Diamond Viper V550                         | 200 | S3 Savage 3D           |
| 198 | Diamond Viper V330                         | 200 | STB Velocity           |
|     |  | 205 | Four Voodoo2 cards     |

### 212 DATABASES

No business can survive without a good database. Tim Anderson sorts through nine of the best to find the data managers that you can rely on.

- |     |                           |     |                                    |
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| 214 | Corel Paradox             | 220 | Microsoft Access 97                |
| 215 | FileMaker Pro             | 221 | Microsoft Visual FoxPro 6.01       |
| 216 | Inprise Visual dBase 7.01 | 222 | Superbase 3.5/DataEase/<br>Alpha 5 |
| 218 | Lotus Approach 9          |     |                                    |

## FEATURES

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Popping a PC into your shopping trolley along with the weekly groceries might be the new way to buy a computer. Tesco and PC World debate which store can offer the best deal on hardware.



Shelf life:  
a new way to  
shop for your  
computer

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### 128 Microsoft Office 2000

Web integration finally comes to MS Office. Tim Nott, Mark Whitehorn and Tim Anderson take a look at the latest beta and ask whether it's worth waiting for.

### 142 Encryption Technologies

John Leyden presents the main points in the highly-charged debate over web-data security.



A permanent link to the net  
could be a boon in business

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### 150 Build your own web server

You've had a web site for a while; now you want to host it yourself. Nigel Whitfield shows you how.

### Business Survey

What do you look for when you're buying a business PC? Let us know by filling out the questionnaire on page 233 and you could win £200-worth of Eurostar vouchers.

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450MHz PII

The big picture:  
PII power-packs  
push for a place  
on your desktop

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Apple's stylish new baby



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High-end high-street PC

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Magnesium-cased notebook

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Palmtop PDA

86 **Psion Series 3mx**  
New version of an old favourite

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18in flatpanel monitor

92 **Lego Mindstorms**  
Computerised building fun

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Low-cost PCI sound card

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Entry-level video capture

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Gamepad with analogue controls

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