

## GROUP TESTS

### 162 £1,200 PCs

With users demanding future-proof systems sporting great performance in both the office and games departments, this month we've put together a group test to show that a computer for all seasons needn't break the bank



- 164** Carrera Octan M750
- Elonex Webrider Pro
- 168** Evesham.com Athlon 700
- Gateway Performance 600
- 170** Mesh Matrix 600GS
- NEC Direct SP-733P
- 172** Panrix Fusion 600
- Quantex Microsystems Game 700XS
- 174** Simply Systemax Athlon 700 Pro
- SMC Infinite Multimedia Pro
- 178** Time Machine 733-3 VQ Pro
- Viglen HomePro PIII 733MW
- 180** Test results
- 182** Table of features
- 186** Editor's Choice

### 188 PDAs

Looking for the perfect pocket device to store important information or even replace your laptop? We put 12 PDAs of all types and all OSs on trial



#### Palmtops

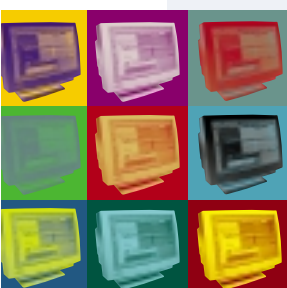
- 190** Compaq Aero 2130
- 191** Casio Cassiopeia E-105
- 193** Hewlett-Packard Jornada 420
- 194** Palm Vx
- 196** Palm IIIc
- 197** Handspring Visor

#### Handhelds

- 202** Psion Revo
- 203** Psion Series 5mx
- 204** Ericsson MC218
- 207** Hewlett-Packard Jornada 690
- 208** Psion Series 7
- 211** Hewlett-Packard Jornada 820
- 212** Windows CE and beyond
- Bluetooth technology
- 213** Table of features
- 214** Editor's Choice

### 216 21in monitors

For the amount of time you spend looking at it, the monitor doesn't always get the attention it deserves. We cast our eyes over 14 models to find the best



- 219** ADI MicroScan G1000, CTX E1200
- 220** Hitachi CM813ET Plus, Iiyama Vision Master 502
- 221** Iiyama Vision Master Pro 510, LG Studioworks 221U
- 222** Mitsubishi Diamond Plus 200, Mitsubishi Diamond Pro 2040u
- 225** Nokia 445Pro, Panasonic PanaSync/Pro P110i
- 226** Philips 201B, Sony Multiscan G500
- 228** Taxan Ergovision 2280TCO99, Taxan Valuevision 2175TCO99
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- 230** Emission standards, The importance of a good graphics card
- 232** Table of features
- 234** Editor's Choice

## FEATURES

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We take a *Tomorrow's World*-type sneak peak to find out what the future holds for online shopping, where customisation will put the buyer firmly in control



### 144 Teenage kicks

Kids these days, eh! If they're not glued to their PCs cracking so-called unbreakable codes, then they're challenging big business to a cyber-fight – and winning.



### 152 WAP

As web-enabled mobile phones finally hit the UK, we profile what the technology has to offer, and offer a step-by-step guide to setting up your very own WAP pages

### 159 Olfactory work

Devices with a sense of smell are under development and could become essential for every household

### 198 READER SURVEY

We want to know what you think so we can make PCW an even better read! Let us know by filling in our reader survey and you could be the lucky winner of a Time Computer worth £1,500.

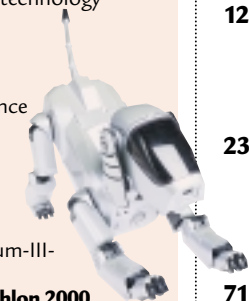


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Half PDA, half visual text reader
- 102 Diamond Rio 500**  
An easy-to-use MP3 player
- 102 AvSys AvOffice 800S**  
Ethernet switching for SMEs



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- 106 MYOB Accounting**  
Affordable financial management
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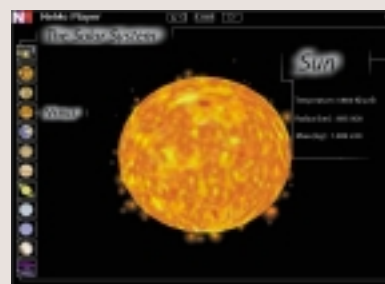
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