



Dell OptiPlex GX620 USFF

PRICE (NO MONITOR) £579 (£680 inc VAT)

E-VALUE CODE MAG-620PCP1



The smallest of the four GX620s is the diminutive USFF, with an external power adaptor. In addition to making the computer case smaller, it reduces the amount of heat generated inside, leading to a cooler, quieter PC.

The tidiness of the internals has immediate impact. Only the hard disk's skinny Serial ATA cable is near the two DIMM sockets, and to have such easy memory access in a system of this size shows off Dell's design work admirably.

Down the right-hand side of the interior there's a smooth airflow channel for the CPU, with an intake fan at the front, then the CPU's large copper heatsink, with an exhaust fan at the rear. A plastic duct sits over the top to control the flow.

By using a notebook optical drive, which can be pulled out with a lever, there's no need for access within the case. It's fitted under the motherboard. Together with the hard disk and memory, this is all you can change: there are no PCI slots to take expansion cards. It already has a DVI-I video port, though, and a Y-cable to split it into separate DVI-D and VGA plugs.



PC PRO RATINGS

PERFORMANCE	★★★★★	FEATURES & DESIGN	★★★★★
VALUE FOR MONEY	★★★★★	OVERALL	★★★★★

SPECIFICATIONS 3GHz Pentium 4 531; 512MB PC4300 RAM; Intel 945G Express chipset; 80GB hard disk; combo CD-RW/DVD-ROM drive; Intel GMA 950 graphics; Gigabit Ethernet; 7 x USB 2; serial; parallel; DVI-I with adaptor for D-SUB VGA; Windows XP Professional; 3yr on-site NBD warranty. Dimensions: 89 x 266 x 264mm (WDH).