

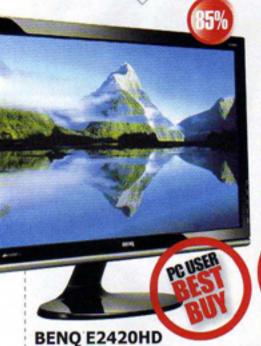
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PRICE \$320 / CONTACT BENG

PHONE [02] 8895 8800 WEB www.beng.com.au

The E2420HD isn't the cheapest 24in LCD monitor around, but its huge range of features, good image colouration and high degree of tweakability make it easily worth the \$320 asking price. Like most current widescreen LCDs, this one's a 16:9 aspect ratio model. While we do prefer the extra screen real estate of 16:10 monitors for PC tasks, the one benefit of the native 16:9, 1,920 x 1,080-pixel resolution is that it's perfectly suited for plugging in a games console or watching HD 1080p movies. Under the bonnet, this is a TN-type panel with a 1,000:1 contrast ratio (50,000:1 dynamic), 300cd/m2 brightness and 2-millisecond (ms) grey-togrey response time. But the specs don't tell the full story. While it doesn't quite offer the clarity of the AOC monitor for gaming and can look a touch hazy by comparison, in use the E2420HD has a much wider colour gamut, which allows it to display finer gradations of colour and give richer, more appealing and more natural-looking pictures on the whole. There's a mass of inputs, with the usual DVI and VGA accompanied by two HDMI ports plus component video, so you can hook up most modern video equipment you can think of. It also packs two 1.5W speakers (these are passable for casual use at low volumes, but not a replacement for real desktop speakers or headphones) and a four-port USB hub. In short, if you're after an all-purpose LCD monitor, there's not a lot wrong here.

- Dan Gardiner

PC User says: A great do-all 24in LCD, with great colour range and natural tones.



**AOC 2434PW** 

PRICE 5245 / CONTACT ALTECH COMPUTERS PHONE (02) 0831 9999

WEB www.aocmonitor-anz.com

At first glance, this is a fairly unassuming 23.6in, 1.920 x 1,080-pixel LCD monitor. Its specs are middle-of-the-road: it's a TN-type panel with 300cd/m2 brightness, 2ms response time and a 60,000:1 dynamic contrast ratio as usual, take this last spec with a grain of salt, as the real contrast ratio is more likely to be the typical 1,000:1. It doesn't have the largest feature set, with only two inputs (VGA and HDMI), and while it does have a functional height-adjustable/swivel stand, the screen is a little wobbly due to an underweighted base. The panel doesn't have the widest colour gamut, with colours looking a tad washed out, and it can't match the contrast range or natural colouration of BenO's E2420HD. However, what the 2434Pw does offer is bang for buck and very good clarity: its clear, sharp images showed a good amount of detail in blacks and darker areas in games, making it a decent choice if you're after a budget monitor for PC/console gaming: likewise, it gave generally pleasing sharpness and clarity when watching Blu-ray movies from a PS3. It's also highly tweakable, with a full range of colour, contrast, brightness and gamma settings; in fact, the large number of controls allows you to minimise some of the visual shortcomings. AOC has also been quite generous with extras, providing an HDMI cable and an HDMI-to-DVI adapter, for example, so it can be plugged into pretty much any digital video device, be it a PC or entertainment unit.

- Dan Gardiner

PC User says: A wallet-friendly 24in LCD that offers decent quality at an appealing price.

**KWORLD USB DVB-T** PICO TV UB450-T

PRICE \$89.95

WEB http://au.kworld-global.com

Compact USB TV tuners have recently become all the rage, sparing us the need to have a huge USB dongle attached to our notebook like some cancerous growth. KWorld's new UB450-T joins that category. It's a single-tuner device that comes with two antennas and a remote. The first of the antennas is tiny. attached to the side of the tuner and very unlikely to pick up anything in your area. The KWorld's real selling point is the alternate antenna that's supplied in the box. A portable +22dB antenna, this managed the rare feat of picking up channels in our test area. While the extra antenna is good, the same can't be said for the remote. It's one of those credit card models that's portable, but a bit painful to use. It also comes with new software from KWorld, which is much improved over the older software, but still not great for a lounge room environment. Although it's serviceable, we're not sure why anybody would choose this over Microsoft's Windows Media Center app. especially the Windows 7 iteration, or the open-source MediaPortal (see www. team-mediaportal.com for details). Still, using the software that came with the card, we managed to schedule and record HD video in perfect order, channels changed quickly and the image quality was good. What more do you really need? - Nathan Taylor

PC User says: A compact single TV tuner that comes with a quality antenna.

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