

BenQ: World's First LED Back-Lit Monitors at 18.5" W

Written by Bob Snyder
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BenQ introduces the 18.5" W G922HDL (16:9) – the world's first LED back-lit monitor in the 18.5" W segment – and the 19" W G920WL (16:10).

These new G Series models are expected to appeal to cost - and eco-conscious corporate users because of the G Series' mercury-free, energy-efficient engineering. The G Series follows the BenQ's V Series Eco LED displays and contributes to what will be a comprehensive LED back-lit lineup spanning 18.5" W to 24" W sizes (launched now through 1Q 2010.)

By employing LED back-lighting, the maker says the G920WL and G922HDL exhibit zero light leakage, enabling an ultra-high dynamic contrast ratio (DCR) of 5 million:1.

"LED is the next big thing in display technology, enabling never-before-possible levels in DCR for amazing visuals," says Peter Chen, GM of BenQ Technology Product Center. "Plus, there are the undeniable ecological benefits that are even more relevant. Overall, the G Series makes leading-edge LED advancement mainstream affordable..."

The panels are 100% mercury-free for corporate users seeking to proactively comply with changing environmental regulations. LED backlighting technology also enables the G Series to use substantially less energy (approximately 60% less in G920WL and 43% in G922HDL) than CCFL displays of the same screen size.

Additionally, the G Series increases office productivity by enabling simultaneous viewing of multiple applications on the large wide-screen formats.

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