

▼ NEC PA322UHD-BK

32" Color MultiSync Display

Review by Daniel M. East

The Consumer Electronics Association defines 4K video displays as “Ultra High-Definition” (UHD), with no less than 8 million active pixels at 3840x2160 resolution. For photo, video, and graphics professionals, these newer-generation models can present a clearer, more accurate representation of your content. For professional applications, NEC brings clarity to its PA322UHD 32" desktop monitor with all of the features that make this unit part of your workflow. Specifications tell only part of the story, however.

Like most 4K UHD displays, the PA322UHD is big on contrast and visually flicker-free, but it offers improvements over most traditional displays. In this case, excellent quality also brings a slightly higher price tag: \$2,999. When compared with other monitors, however, this NEC is 32" of crisp, clean quality, making it better for critical applications.

For example, the Samsung U32D970Q is under \$1,700, but it doesn't offer that same clarity. In fact, the U32D970Q may have too much contrast and a higher black density than some may prefer. On the higher end, The Sony TRIMASTER PVM-X300, designated for 4K input signals with critical applications, costs just under \$20,000. Of course, with so many brands, makes, and models of 4K displays, it's important to balance preference and desired features with your budget.



My only criticisms about the NEC PA322UHD display are its tremendous weight for its size, and the terrible sound from its internal speakers. At this price point, it would be great if the audio were as good as the video. Although not the cheapest, it's one of the best monitors in its class with more features than can be conveyed in this space. The NEC PA322UHD has impressive image quality and, once it's calibrated, you may find yourself staring at your own work, just to see how great it looks on this display. ■

Company: NEC Display Solutions

Price: \$2,999

Web: www.necdisplay.com

Rating: ◆◆◆◆◆

▲ Hot: Image clarity; connectivity; build quality; setup ease

▼ Not: Speaker quality; weight