



▼ MultiSync EA244UHD 4K Display

Lots of Resolution for Photo, Video, and Design Work

Review by Daniel M. East

You may hear a lot about Thunderbolt 2 and its benefits, and one great benefit is for displays. Even with Thunderbolt 1, your throughput and connectivity options are faster with more configuration possibilities. This is especially true if you use more than one monitor. With NEC's ultra-high-definition (UHD) 24" MultiSync EA244UHD, you can take advantage of all of those things and more with support for DisplayPort, HDMI/MHL, and DVI-D. Stunning image quality comes via 4K (3840x2160) resolution and a 16:9 aspect ratio.

For all of its features, such as Picture by Picture, ambient light and human presence sensors, ECO mode, more than 1 billion displayable colors, three USB ports, and more, the real story is the excellent image quality for video, photography, and design work. Text is without artifacts and image density is deep, rich, and effectively flicker-free to the naked eye. It's so sharp and clear that you may want to sit very close to be certain you can believe your eyes. It's an amazingly bright monitor.



The only obstacle in this display is that it has about a 2% warm cast, even after several calibrations, and the best results come from disabling all of the auto modes, which are on by default. The other hurdle is its price. At \$1,199, this is a display for a specific set of needs, but it's well worth it if you want super-clean, sharp, HD images and videos. It's a great size for most work, especially if you prefer more than one monitor. ■

Company: NEC

Price: \$1,199

Web: www.necdisplay.com

Rating: ◆◆◆◆◇

▲ Hot: Image quality; Thunderbolt connectivity; large viewing radius

▼ Not: Slightly warm image even after calibration