PROFIFOTO
SPEZIAL
66

OFFPRINT
EIZO COLOREDGE CG211

EUROPEAN
PHOTO & IMAGING
AWARDS

TIPA

TECHNICAL IMAGE PRESS ASSOCIATION

The 21 inch Color-Edge CG211 screen from EIZO was developed especially for color-critical applications and is therefore ideal for photographers and others for whom color management plays a key role.

Best Monitor

EIZO COLOREDGE CG211

A monitor that offers high brilliance, precise calibration, and color stability ensures correct assessment of an image, an advantage valued not just by professionals, but by amateur photographers because it eliminates surprises when they print on paper. The ColorEdge CG211 meets these demands for color reproduction. As the 21" LCD screen in EIZO's color calibration

series, it shines with precise hardware calibration of white point, gamma, brightness, and black level. Automatic correction of brightness and color tone differences over the whole screen area also stands out as a special feature. Homogenous light density distribution and color purity are critical for precise image reproduction. A special circuit called the Digital Uniformity Equilizer (DUE) corrects uneven luminance and chrominance pixel by pixel. This applies to all tonal values between 0 and 255. In addition, the ColorEdge CG211's control systems also use a micro-processor with 16-bit computational accuracy developed specially by EIZO to support precise data conversion throughout the signal processing procedure. This is how the screen achieves precise tonal value reproduction, even for mid- and deep tones. The result is color fidelity worthy of soft-proof quality, allowing photos and printed documents to be assessed on screen to meet constantly increasing cost pressure and shortened production times. The ColorEdge CG211 comes with the EIZO ColorNavigator calibration software for manual color and tonal value control, allowing separate adjustment of the saturation and intensity of all six basic colors (RGBCMY), as well as white balance, black level, and the gamma curve. Colors on printed documents or color tone variances in illumination can thus be adjusted as desired after color calibration.

» THE EIZO COLOREDGE CG211 OFFERS HIGH BRILLIANCE, PRECISE CALIBRATION, AND COLOR STABILITY TO LET YOU ACCURATELY ASSESS YOUR IMAGES «