

the basics of color management



**LIGHT GREEN OR LEMON GREEN? ...**

**... ASK YOUR MONITOR!**

data sheet - basI C C o l o r display 4

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basI C C o l o r  
... because it simply works!

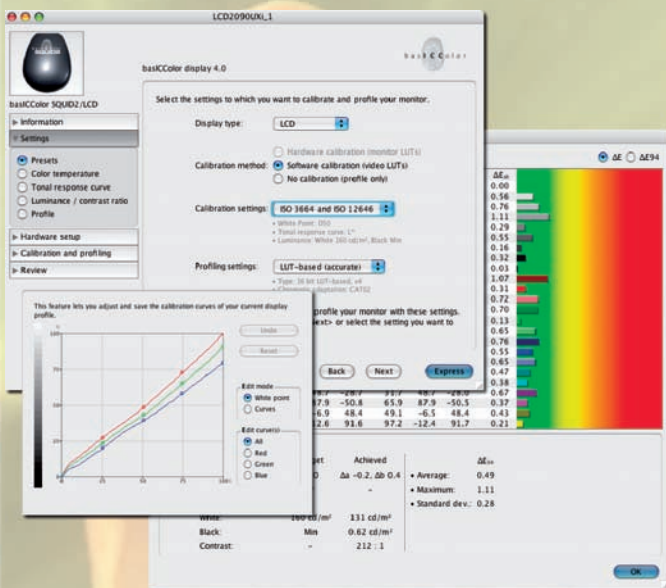
[www.basI C C o l o r.de](http://www.basI C C o l o r.de)



... because it simply works!

# display 4

Don't trust your monitor ...  
... Control it!



With version 4 the proven software *basICColor display* has been taken to a new level of quality, speed and ease of use in monitor calibration and profiling. The excellent quality of earlier versions has been improved by using latest algorithms for calibration and profiling. The software offers higher speed, a considerably easier to use UI, more features than previous versions and than any other product in the market.

For beginners the software offers predefined settings for easier handling and faster success in calibrating and profiling the monitor. Expert users have extended options to optimize, edit and finetune the calibration and profiling of their monitors.

The quality of the system can be reviewed in *basICColor display 4* at any time - visual and numerical validation.



*basICColor display* is the first software to calibrate monitors to a visually LINEAR state. All other solutions tweak the gradation using a gamma function. And now we even added an sRGB calibration curve!

With *basICColor display 4* you can measure and assess ambient light and viewing booths (with suited instrument) according ISO 3664 and ISO 12646.

## Features:

- ▶ Software for calibrating and profiling all kinds of monitors (CRT, LCD, Notebooks) and projectors
- ▶ fully automatic hardware calibration for suited monitors
- ▶ visually linear L\* calibration, Gamma calibration and
- ▶ NEW: true sRGB calibration curve for web design and video
- ▶ NEW: ease of use with predefined calibration and profiling settings (ISO 3664 and ISO 12646, Office, PrePress, Photography, Video, WebDesign)
- ▶ NEW: possibility of defining calibration parameters not only for white luminance but also for black luminance and/or contrast ratio
- ▶ supports all instruments of adequate quality (colorimeter and spectrophotometer)
- ▶ v2 or v4 profiles, 16-bit LUT-based or matrix profiles
- ▶ visual and numerical validation of calibration and profiling results
- ▶ NEW: possibility of editing white point and gradation and saving the edited calibration into the profile
- ▶ NEW: possibility of measuring and assessing ambient light and viewing booths (with suited instruments) according to ISO 3664 and ISO 12646
- ▶ calibrates and profiles multiple monitors

## System Requirements (minimum):

- ▶  Mac OS X 10.3.9
- ▶  Windows® 2000 with SP3 or Windows® XP
- ▶ Color monitor (Res. 1024 x 768), Video card 24 bit

## Products, Bundles and Options:

- ▶ *basICColor display 4*
- ▶ *basICColor SQUID2 • monitor colorimeter*
- ▶ *basICColor display SQUID2 • 3 seats basICColor display 4, monitor colorimeter basICColor SQUID2*
- ▶ **Technical Support Agreement (TSA)**

*provides 12 months of e-mail and telephone support at basICCare Center, and free product updates (for any number of seats).*

Please refer to the price list on [www.basICColor.de](http://www.basICColor.de)

*All published specifications and services are provided "As Is" without warranty of any kind and subject to change without notice.  
Please ask for volume and educational discounts!*

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