ProfileMaker 5

The evolution of professional color management

PM5 Photostudio

PM5 Publish

PM5 Publish Plus NEW

gretagmacbeth

YOUR COLOR. PRECISELY.

ProfileMaker 5 features individual modules that handle the various color imaging devices and processes in your workflow. Start small, choosing only the modules you need, with the freedom to add additional modules as your requirements change and grow.

- **Monitor** – calibrate and create ICC profiles for CRT, LCD and laptop displays, match multiple monitors to a reference monitor.

- **Scanner** – create ICC profiles for flatbed or drum scanners. Includes IT 8 target.

- **Digital Camera** – create ICC profiles for digital cameras. (Digital Color-Checker SG sold separately.)

- **Printer** – create ICC profiles for RGB, CMYK and Hexachrome® output devices.

- **MultiColor Output** – create profiles for Multicolor devices featuring CMYK plus up to 6 additional channels. Includes ability to set ink priorities, minimize ink consumption and minimize metamerism for two different illuminants. Includes Photoshop® Plug-Ins for soft/hard proofing and multicolor separations.

- **Editor** – edit profiles or fine tune the ones you've created working with lightness, contrast, saturation, white point or gradation curves. Check spot color reproducibility and view gamuts in 2D or 3D.

- **ColorPicker** – convert spot colors (CxF or Pantone) to process color individually or as a complete library. Limit the maximum number of device channels and define the minimum ink coverage for higher process stability.

- **MeasureTool** – collect, analyze and average data from color measurement devices for accurate profile computation. Create your own custom test charts to achieve the most accurate output profiles. Evaluate density, dot gain, gradation curves and color for complete process control.

- **DeviceLink** – create fully ICC compatible device linking workflows for RGB and CMYK color spaces and build direct connections between source and destination imaging devices to handle special applications like output to output transformations. Includes a new preserve black function plus clean black and clean primary options.

- **Eye-One Process Control Bundle** – includes Eye-One Pro measurement device and MeasureTool for measuring control strips like the Fogra Media step wedge in a convenient scan mode to determine values and tolerances. Measures proofs and prints against the reference step wedge and generates a detailed PDF report.

The Choice of Color Professionals

Professionals in color-critical environments worldwide have come to rely on ProfileMaker software to help them build high quality, reliable and customizable ICC profiles. These profiles connect the various steps in your color imaging workflow and put you on a direct route to accuracy and predictability.

ProfileMaker 5 expands upon this tradition of excellence with new features and enhancements that deliver even more expert level controls. Now it's even more intuitive and more efficient to build, edit and fine tune color profiles for all the devices – monitors, scanners, digital cameras, and all types of output devices – in your color imaging and reproduction workflow. New MultiColor solutions now extend far beyond RGB, CMYK and Hexachrome®!

Packaged solutions that match your workflow:

Professional
Color Management Solutions for
Digital Studio Photography

PM5 Photostudio

PM5 Photostudio creates high quality ICC profiles for all the devices used in a typical studio photography workflow including monitors, digital studio cameras, and RGB, CMYK and Hexachrome® output devices. Using these profiles, you'll be able to capture a broad gamut of colors, while minimizing retouching. Saves time and money, enhances output quality.

Professional
Color Management Solutions for
Publishing

PM5 Publish

PM5 Publish is designed specifically for prepress and publishing professionals that need optimal results from digital (laser, inkjet) and traditional (offset, flexo, gravure, etc.) printing systems. PM5 Publish provides the ability to profile monitors and scanners, as well as RGB, CMYK and Hexachrome® output devices. You can edit and customize profiles, while ensuring color quality for proofing and final print production.

NEW!

Professional
Color Management Solutions for
MultiColor Publishing

PM5 Publish Plus

PM5 Publish Plus expands the gamut of digital printers, analog presses and LFP devices through the use of multicolor technology featuring CMYK plus up to six additional colors. It includes all the functionality of PM5 Publish, plus provides accurate, predictable color from concept to final production for CMYK+N based multicolor workflows. The six additional colors used in the separations can be selected without any restriction – defined based on spot measurements, manual Lab entries or from any of the PANTONE® libraries. PM5 MultiColor plug-in for Adobe® Photoshop® completes the solution by allowing 1-click separations plus the ability to softproof and hardproof your Lab, RGB and CMYK images.

ROI
Calculate your Return On Investment

Calculate YOUR OWN Return on Investment!   Visit PM5 Publish Plus page at **gretagmacbeth.com** under color management.

	Monitor	Scanner (Includes IT8 Target)	Digital Camera (Includes Digital ColorChecker SG)	Printer (RGB, CMYK, Hexachrome®, CMYK+RG, CMYK+RB)	Multicolor (CMYK + N)	Editor	ColorPicker	MeasureTool	DeviceLink	PM5 Multicolor Plugins for Adobe® Photoshop®
ProfileMaker Photostudio	Standard	Optional	Standard	Standard	Optional	Standard	Standard	Basic	Optional	
ProfileMakerPublish	Standard	Standard	Optional	Standard	Optional	Standard	Standard	Standard	Optional	
ProfileMakerPublish Plus	Standard	Standard	Optional	Standard	Standard	Standard	Standard	Standard	Optional	Standard

ACCURATE

FUNCTIONAL

FOCUSED

EXPANDABLE

Eye-One Bundle
Includes Eye-One Pro spectrophotometer with its semi-automated strip reading capabilities for high precision, low volume measuring and profile building. Eye-One Pro also measures emissive light for profiling CRT, LCD and laptop displays. In addition, Eye-One Pro can measure ambient light — letting you account for both flash and continuous light when building custom device profiles.

iCColor Bundle
Includes iCColor 210 automated spectral chart reader for higher volume measuring of test charts and for building accurate profiles for output devices. Also includes Eye-One Display 2 for profiling CRT, LCD and laptop displays.

Spectrolino/SpectroScan Bundle
Provides the highest level of automation and flexibility. Includes GretagMacbeth Spectrolino spectrophotometer for measuring spot color and profiling all types of monitors, as well as SpectroScan automatic x/y table for measuring test charts for profiling scanners and output devices.

ProfileMaker Photostudio, Publish, or **Publish Plus** make it more convenient and cost-effective than ever before to tailor a color management system to meet your needs. Each solution is designed to provide the most common functionality needed for your workflow. Additional modules can easily be added, giving you the flexibility to expand your package as your needs grow.

Options & modules available separately:
Monitor
Scanner
Digital Camera
Printer
Multicolor Output
Editor
ColorPicker
MeasureTool
DeviceLink
Eye-One Process Control bundle

Optional accessories:
Digital ColorChecker SG
IT8 Targets

⬤ Standard
◯ Optional
◐ Basic

*Provides ability to measure and save standard test chart data from any supported measurement device. Provides ability to compare measurement data and generate FOGRA media wedge reports when connected to a GretagMacbeth measurement device.

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