

# **INTRODUCING**

# i1 PROFESSIONAL COLOR MANAGEMENT SOLUTIONS

The Next Generation in Color Management & Profiling for Imaging, Prepress & Digital Printing Professionals





# i1Professional Color Management Solutions for Imaging Professionals



# i1 BASIC PRO

#### PROFESSIONAL MONITOR CALIBRATION AND **VERIFICATION**

i1Basic Pro is a fundamental solution for high-end monitor profiling, monitor and printing quality verification, and spot color measurement. i1Basic Pro is easy to use, and includes everything you need to create professional, custom ICC monitor profiles. It is easily upgradeable anytime to complete workflow functionality with the i1Publish Upgrade.



# i1|PHOTO PRO ||

#### PROFESSIONAL COLOR MANAGEMENT FOR **PHOTOGRAPHERS**

i1Photo Pro is specifically designed for discerning photo professionals to manage their RGB workflow from camera to display and projector to print. i1Photo Pro delivers high quality color results that especially target highlight and shadow details and delivers greater color accuracy for more neutral grays and natural skin tones. With i1Photo Pro you can quickly and easily create custom profiles for cameras, monitors, digital projectors and RGB printers, ensuring color accuracy from capture to output.



#### includes:

- i1Pro spectrophotometer
- i1Profiler software: monitor profiling, monitor and printer quality control
- PANTONE Color Manager software



#### includes:

- i1Pro spectrophotometer
- i1Profiler software: monitor, digital projector and RGB printer profiling; monitor and printer quality control
- PANTONE Color Manager software
- ColorChecker Camera Profiling software
- ColorChecker Proof target
- Introductory ColorChecker Classic target [mini]























## Select the one that best fits your workflow!



# i1 PUBLISH PRO IIII

#### PROFESSIONAL COLOR MANAGEMENT FOR PREPRESS AND IMAGING PROFESSIONALS

i1Publish Pro is the ultimate, fully-featured ICC profiling solutions for prepress, imaging and digital printing professionals that need to organize and manage their complete RGB, CMYK and CMYK+N (CMYK plus any 4) photo, prepress or digital pressroom workflows. It features new quality check verification functions, including a display QA function to check soft proofing for ISO (G7, SWOP, PSO, Japan Color) and a printer QA function to check print quality using ISO media wedges (IDEAlliance ISO Control Wedge or Ugra/Fogra Media Wedge).



#### includes:

- i1Pro spectrophotometer
- i1Profiler software: monitor, digital projector, RGB, CMYK, CMYK+4 printer profiling; monitor and printer quality control
- PANTONE Color Manager software
- ColorChecker Camera Profiling software
- ColorChecker Proof target
- Introductory ColorChecker Classic target [mini]



















# i1|PUBLISH |

#### PROFESSIONAL COLOR MANAGEMENT FOR IMAGING PROFESSIONALS: SOFTWARE AND TARGETS ONLY

i1Publish is designed for photographers, designers and prepress professionals who rely on accurate color throughout their digital workflow. i1Publish includes the software and targets you need to get color accurate cameras, monitors, projectors, RGB and CMYK+ printers – with repeatable results every time. Easily optimize profiles, correct for optical brighteners in papers, and utilize simple yet advanced controls for black separation. Increase your efficiency — save and reuse assets or preferred settings with drag-and-drop functionality and then quickly and easily share your workflow with others. Users can also communicate palette information and other color data across the office or across the globe.



#### includes:

- i1Profiler software: monitor, digital projector, RGB, CMYK, CMYK+4 printer profiling; monitor and printer quality control
- PANTONE Color Manager software
- ColorChecker Camera Profiling software
- ColorChecker Proof target
- Introductory ColorChecker Classic target [mini]



















# NEW PROFILING TOOLS FOR END-TO-END COLOR WORKFLOW





### i1PROFILER

#### **Professional Color Management Software**

i1Profiler software is the heart of i1 Professional solutions, delivering unprecedented high quality color results. It offers the unique flexibility to adapt to any imaging professional's workflow, offering complete power and control for a perfect color match. Users can choose between a 'basic', wizard-driven interface; or an 'advanced', user-driven interface to create high quality, precise, custom color profiles for monitors, projectors, printers, and presses.

## PANTONE® COLOR MANAGER

#### **Color Palette and Bridging Software**

PANTONE Color Manager will dynamically keep all digital PANTONE libraries up to date, accurate and ready to use in Adobe® and Quark® creative applications. The tight integration of i1Profiler with PANTONE Color Manager swatch bridging software gives users seamless access to all PANTONE colors for precise spot color matching, and unparalleled accuracy of spot color reproduction. It also makes multiple color space selections simple for easy color translation to multiple applications and is ideal for imaging professionals working with brand color specifications.



## **COLORCHECKER PROOF**

#### **Visual Assessment Target**

To help users perform a visual color evaluation of their results using a physical standard, i1Publish includes ColorChecker Proof, a 24-patch ColorChecker Classic target precut for direct viewing against a printed target. When used in proper lighting conditions, this offers a much more precise visual verification of output quality, so that the user can quickly determine if any adjustment is needed.

## **COLORCHECKER CAMERA CALIBRATION SYSTEM**

#### **Software and Target**

With the introductory ColorChecker Classic mini target and ColorChecker Camera Calibration software you'll quickly and easily build custom camera profiles for Adobe® Imaging solutions. This advanced profiling technology, which has become widely adopted in Raw workflows, provides excellent results with just the small 24-patch ColorChecker Classic target. It produces custom camera profiles that work exceptionally well, even in unusual or artificial light sources. Whether shooting with just one camera or multiple cameras, photographers can easily establish an accurate color foundation and maintain control of their colors.

## TOOLS AND FUNCTIONS AT-A-GLANCE



## SUPPORTED HARDWARE

In high production environments like professional imaging and high speed digital printing, measuring color test charts to keep your color management profiles up-to-date can be a labor intensive and time consuming process. The i1 Solutions family of spectrophotometers and automatic chart readers sets new standards in terms of speed, accuracy, and handling — allowing you more time to focus on taking care of your customers.

### **UPGRADES**

Looking to upgrade your i1Match, ProfileMaker or MonacoPROFILER solution to the complete functionality of i1Publish? Switching to i1Publish is easy and affordable. i1Publish offers a wealth of new features and components that are sure to provide you the most advanced tools for your color management needs.

Current i1Match, ProfileMaker and MonacoPROFILER owners are eligible for an upgrade at a reduced price. Upgrade packages include the complete i1Publish solution that directly supports your i1Pro, i1iO or i1iSis instruments. Depending on your original purchase, you will be eligible for either Upgrade A or Upgrade B. (refer to chart)

Upgrade from:	i1Publish Upgrade A	i1Publish Upgrade B
i1Basic Pro; i1Basic; i1Design LT; i1Photo LT; i1Pro OEM		•
Above solutions combined with any of these purchased modules: Scanner, RGB Printer, CMYK Printer, Camera, Ed	itor •	
i1Photo Pro; i1Photo; i1Photo SG; i1Proof; i1XT; i1XTreme	•	
ProfileMaker 5* (including bundles)	•	
MonacoPROFILER 4 Gold & Platinum*	•	

<sup>\*</sup>prior versions and/or individually purchased modules not eligible for upgrades

#### **FUNCTION ICONS**

X-Rite solutions are clearly marked with function icons so you can quickly identify the functionality included in each solution.





#### i1PRO SPECTROPHOTOMETER

Included with the i1Basic Pro, i1Photo Pro and i1Publish Pro is the award-winning i1Pro handheld spectrophotometer. i1Pro has long been the de-facto industry standard when it comes to consistent, high quality color measurement. It offers super-fast measurements, great patch recognition, and versatility! It features an ambient light measurement head, a monitor holder, and a beamer (projector) holder; it is USB powered and is available in either NoFilter and UVcut versions.



#### i1i0

i1iO is an xy, high-speed, automated scanning table accessory for use with an i1Pro spectrophotometer to create an automated chart reader which extends and automates your i1 Solution, i1i0 is as fast as an i1iSis, but it allows you to measure substrates up to 10 mm thick including photo paper, fine art rag, cardstock, textile, even poly bag and ceramic! i1i0 reads more than 500 patches per minute, so you'll have a custom profile in no time! And since the iO uses award-winning i1 technology, you maintain the ability to create profiles for input devices, monitors, digital projectors, as well as printers and presses.



#### i1iSIS

i1iSis is the ideal instrument to speed up and automate printer profile creation. The i1iSis automated chart reader takes speed and accuracy to new levels. Available in two sizes: standard/letter or XL/tabloid/A3. i1iSis reads up to 2,500 patches printed on a single A3 page. It's unique vision system automatically corrects chart misalignment and interprets bar codes to prevent chart identification problems. i1iSis - with its built-in UV LED and "automatic filter switch" technology, when used in conjunction with i1Profiler software, and the Optical Brightener Correction module - is the only solution that can effectively correct for color shifts in custom ICC profiles.

#### **OS SUPPORT**



Windows® Microsoft® Windows® XP 32bit or Microsoft® Windows Vista® 32 or 64 bit or Microsoft Windows 7® 32 or 64 bit, Intel® Pentium® 4 or AMD Athlon XP™ or better CPU, Latest service packs installed, 1GB of available RAM, 2GB of available hard disk space, Monitor resolution of 1024 x 600 pixels or higher, Dual display support requires either 2 video cards or a dual head video card that supports dual video LUT's being loaded, Powered USB port, Network adaptor installed and driver loaded, DVD drive or high speed internet connect to download the software, Internet connection for software updates, User must have Administrator rights to install, uninstall the application



Macintosh® MacOS X 10.5.8 or 10.6 [ with latest upgrades installed ], Intel® CPU, 1GB of available RAM, 2GB of available hard disk space, Monitor resolution of 1024 x 600 pixels or higher, Dual display support requires either 2 video cards or a dual head video card that supports dual video LUT's being loaded, Powered USB port, DVD drive or high speed internet connect to download the software, Internet connection for software updates, User must have Administrator rights to install, uninstall the application



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