

ONYX® ProductionHouse™

Features and Benefits

Ease of Use

- ◆ Simply click File—Open—Print to achieve great output
- ◆ Print directly from Mac- or PC-based creative applications
- ◆ Get a user-friendly preflight and printer queue
- ◆ Get free, automated software and driver updates with ONYX® AutoUpdate

Great Color

- ◆ Easily calibrate any media substrate
- ◆ ONYX Profile Generator included
- ◆ Take advantage of the full gamut of your printers with ink control tools
- ◆ Recalibrate your printers quickly without having to rebuild ICC color profiles
- ◆ Get consistent color over multiple print devices
- ◆ Achieve excellent black generation and spot-color matching

Superior Flatbed Workflow

- ◆ Layout tool for custom placement of print jobs
- ◆ Get more jobs per sheet than other RIPs with maximized nesting
- ◆ Variable Data tool for batch print jobs with different text, logos, and barcodes
- ◆ Optimized for large-format printing

Universal Workflow

- ◆ Work across platforms and drive multiple printers from various manufacturers
- ◆ Interactively scale, crop, and rotate images
- ◆ Apply custom tiling to oversized prints
- ◆ Make color corrections and replace color or a range of colors from Preflight

Increased Productivity

- ◆ Easily track ink usage and get cost estimates *before* printing
- ◆ Visually preview files to avoid costly reprinting
- ◆ Get a fast, reliable PostScript® RIP
- ◆ RIP multiple PostScript/PDF and raster files at the same time
- ◆ RIP and Print-on-the-fly for Postscript PDF

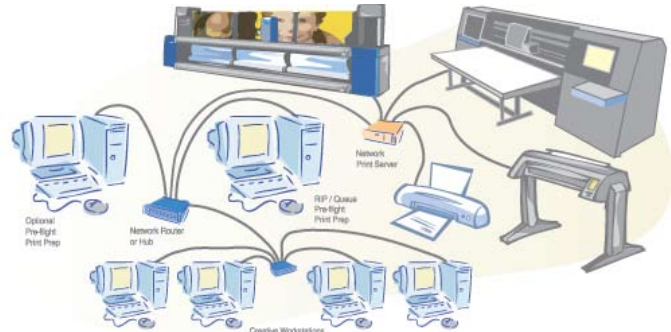
PANTONE® Color Matching



ProductionHouse is a
SWOP® certified system.

Easy-to-Use Universal Workflow Solution

How many different software RIPs does your shop use? More than one is too many! If you have different RIPs for different print devices, who is your expert on each RIP? How do you get consistent results across multiple devices?



With ONYX® ProductionHouse™, you have one easy workflow that produces great color on all of your devices. All of your jobs follow the same easy workflow and all of your printer operators use this same easy workflow regardless of output device.

Preflight Puts It All at Your Fingertips

Preflight is easy to navigate and easy to use because key actions and controls are located in the main tabs. Preflight also shows you final output colors on your screen, saving you the hassle of having to print an image to see the final colors of each job.

Increased High-Production Throughput

When you simply cannot afford to have your printers at a standstill—for even a short time—you cannot afford to be without ProductionHouse. You'll find ONYX Workflow products in more high-production environments than any other RIP product.

Ink Usage Tracking and Reporting

ProductionHouse Version 7.0 allows you to obtain ink usage and cost estimates on any job *before* printing. You can also view ink costs in the RIP-Queue's job log. This innovative feature reports the usage and estimated cost for each ink channel and works with all dot patterns.

Web Portal for Web-Based Print Job Management

Manage your print jobs from any computer on your network with a web browser. You can also submit jobs from a PC, Mac, or Unix-based compatible web browser on your network.

Superior Flatbed Workflow

Experience a faster RIP time when using Stochastic halftone screening. Tiles can now be processed individually, so printing starts when the first tile is processed. New Nesting in 7.0 automatically rotates tiles and jobs for better media savings and print speed.

ONYX[®] ProductionHouse™

Training and Customer Support

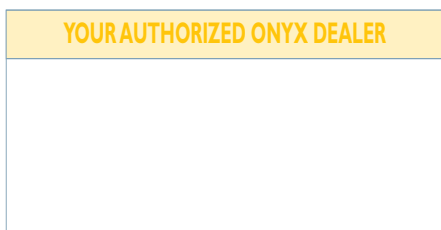
Get the most out of your software from the ONYX Training Staff and our reseller channel. Resellers worldwide are ONYX trained and receive the latest information and education from our expert training staff. Choose from multiple training options, including in-house, on-site, and online programs. To learn more about the power of ONYX 7.0 software, please contact your local ONYX representative or visit www.onyxgfx.com/support_training.html.

Receive technical support from ONYX certified technicians who understand current industry trends and troubleshooting solutions. *Technical support is free when operating the latest version of ONYX. For Technical Support outside of North America contact your local ONYX dealer or distributor. Or browse the ONYX Knowledge Base at www.onyxgfx.com/kb.pl for technical assistance.

**North America Only*

About ONYX Graphics

ONYX Graphics, Inc. develops and markets commercial printing software and solutions for the digital color printing marketplace. Its award-winning and market-leading products include ONYX ProductionHouse™, ONYX PosterShop®, and ONYX RIPCenter™ software packages. ONYX Graphics is the leading developer of large format digital color printing software with the largest installed base worldwide. For more information, visit ONYX Graphics at www.onyxgfx.com.



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Optimal System Requirements

Supported OS

Windows XP Pro with the latest service pack
Windows 2000 Pro / Server with the latest service pack

CPU

Intel Pentium IV / Xeon 3+ GHz
Athlon 64 / Opteron 2+ GHz
Dual CPU (for Multiple RIPs)

Storage

Two 80 GB Hard Drives
2 GB RAM per CPU

Video

1280 x 1024 16-bit Color

Hardware

USB Port (for security key)
DVD-ROM Drive

Supported Printer Models

Small-Format

Canon, Encad, Epson, HP inkjet & color laser, Okidata color laser

Large-Format

Agfa, Canon, ColorSpan, DGI, Encad, Epson, Flora, Fuji, Graphtec, Gongzheng, HP, Ilford, Infiniti, Konica, Mimaki, Mutoh, Océ, Roland, Seiko, Tiara

Grand-Format

Digital Inca, Durst, Flora, Gongzheng, Infiniti, Jeti, Legget & Platt, Lüscher, Mutoh, NUR, Océ, PerfectaPrint, HP IID, Textdot, Vutek, Whitecloud, Yaselan, ZBE, Zünd

Not all printers are included. See dealer for details. Visit the ONYX Graphics website for details on printer models and new driver availability at www.onyxgfx.com.

Supported File Types

Raster File Types Supported

TIFF, TIFF/IT, 8 Bit & 16 Bit TIFF, 4 GB TIFF, JPEG 2000, Native PhotoShop (PSD), Kodak PhotoCD, ER Mapper, MrSid, JPEG, Targa, Scitex CT, DIB, GIF, PCX, BMP

TIFF Formats Supported

RGB, CMYK, Lab, CMYKOG, CMYKOB, CMYKGB, CMYKOGB, CMYKRGB, CMYK+Spot channels

PostScript & PDF File Support

PS & EPS Level 2 & 3, DCS 4 and 6-color Separations, PDF, PDF-X

Font Types Supported in PostScript

PostScript 1 & 4, True Type, Multiple Master Type 1, CID, Kanji, Morisawa

Languages Included

English, Spanish, French, German, Italian, Czech, Chinese (Simplified and Traditional), Japanese, Korean, Dutch, Polish, Portuguese, Hungarian, Russian, Turkish, Greek

ONYX Graphics recommends genuine HP Media and Ink Supplies.