ONYX

ONYX 18

ONYX
18

ONYX 18

A new color experience, next level power

ONYX 18 software introduces new technologies for color accuracy, color consistency verification and conformance to standards print service providers can prove to their customers at the touch of a button.

A new color experience:

Core ONYX Color™ enhancements make it easy to achieve vibrant detailed output with optimized out-of-the-box presets to get to sellable prints faster.

• Improved black ink combinations for shadow detail and texture
• Increased saturation for reds and oranges
• The first solution compatible with iccMAX

iccMAX is the new standard recommended by the ICC for all wide-format print applications especially soft-signage and textile.

"Onyx raises the bar once again with ONYX 18 and sets the standard for the next evolution in color management tools and software. With Onyx 18's newest color engine, the impact in printing output is significant, yielding similarly to the impact HDR has had on the photography and television segments."

- Jared Yoder, Spectrum Graphics.

Default ICC settings

Saturation 'most' setting

Expanding 3 CMYK/RGB and PosterColor 2.0

New hue stabilization and color engine enhancements provide high saturation levels and large output gamut size with existing calibration and ink settings while maintaining image detail in shadow areas

Next level power and reliability:

ONYX 18 boasts the latest Adobe® PDF Print Engine, the premier engine for creatives and print production alike to any size shop.

- High speed, high fidelity print platform
- Expanded spot color handling with up to 127 color channels
- Accelerated processing for patterns and soft masks.

Super fast algorithms in APPE ensure consistency and reliability across proofing cycles, minimizing errors and last-minute fixes.
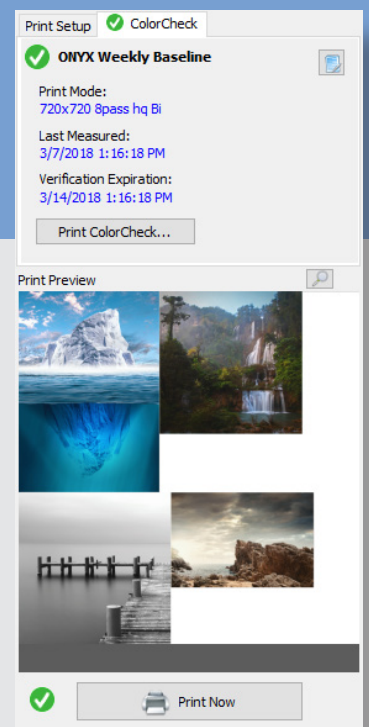
POWERED BY
Adobe PDF Print Engine

Dynamic production tools:

ONYX 18 introduces ColorCheck, AccuBoost, PosterColor 2.0, Swatch Books search for specialty ink, easy cropping during job preparation, putting the power of ONYX into the hands of every day users.

Try ONYX 18 for free with a 30-day cloud-based trial download.

Visit onyxgfx.com/downloads.

Compare Versions:

	ONYX 11	ONYX 12	ONYX 18
Color Swatch Books	✓	✓	✓
Integrated job ticketing	✓	✓	✓
ChromaBoost™	✓	✓	✓
Specialty and spot color ink restriction	✓	✓	✓
Color managed previews in Job Editor	✓	✓	✓
Automated print > read > next media profiling	✓	✓	✓
Automated Print-and-Cut workflows	✓	✓	✓
Basic job preparation tools: tiling, copies, cropping	✓	✓	✓
Redesigned Spot Layer Tool for specialty inks		✓	✓
Export job settings as a QuickSet from Job Editor		✓	✓
Page size and media handling		✓	✓
Full 64-bit platform in entire portfolio of products		✓	✓
Finishing tools: grommets, bleed and marks		✓	✓
Multi-roll functionality with job scaling and rotation		✓	✓
Integrated G7 verification		✓	✓
QuickSets 2.0 for automation		✓	✓
New ONYX Color Engine with optimized presets			✓
iccMAX compatibility			✓
ColorCheck: Named Colors*			✓
ColorCheck: Baselines and Process Control*			✓
ColorCheck: G7 and Fogra standards*			✓
The latest Adobe PDF Print Engine			✓
APPE in entire portfolio of products			✓
PosterColor 2.0 smart saturation rendering intent			✓
AccuBoost iterative ICC profiling for accuracy			✓
Easy job cropping, large previews and nest rotation			✓
Swatch Books search for specialty ink support			✓

* available with ONYX Advantage Gold subscription

ONYX advantage

Upgrade to ONYX 18 today with an ONYX Advantage subscription and save up to 25% on the cost of product updates over 3 years. For more information contact your Authorized ONYX Reseller or visit onyxgfx.com

ONYX AUTHORIZED RESELLER

ONYX