



True-shape nesting



What is ONYX TruFit?

At Onyx Graphics, our mission is more than simply helping our customers produce amazing quality print products.

ONYX TruFit software is a nesting tool that saves valuable print production time and maximizes media utilization with shape-based nests. Users can easily create complex nested layouts and reduce media usage up to 50%.

ONYX TruFit works across Windows and Mac, as well as with any existing RIP solution in the market.

ONYX TruFit is a key element in the ONYX product portfolio.



Why is ONYX TruFit needed today?



Media usage carries a significant cost in every print job. Optimizing media utilization has an immediate positive impact on the costs of printing.

ONYX TruFit provides visibility into media usage during nest creation, saving up to 50% on any print job.

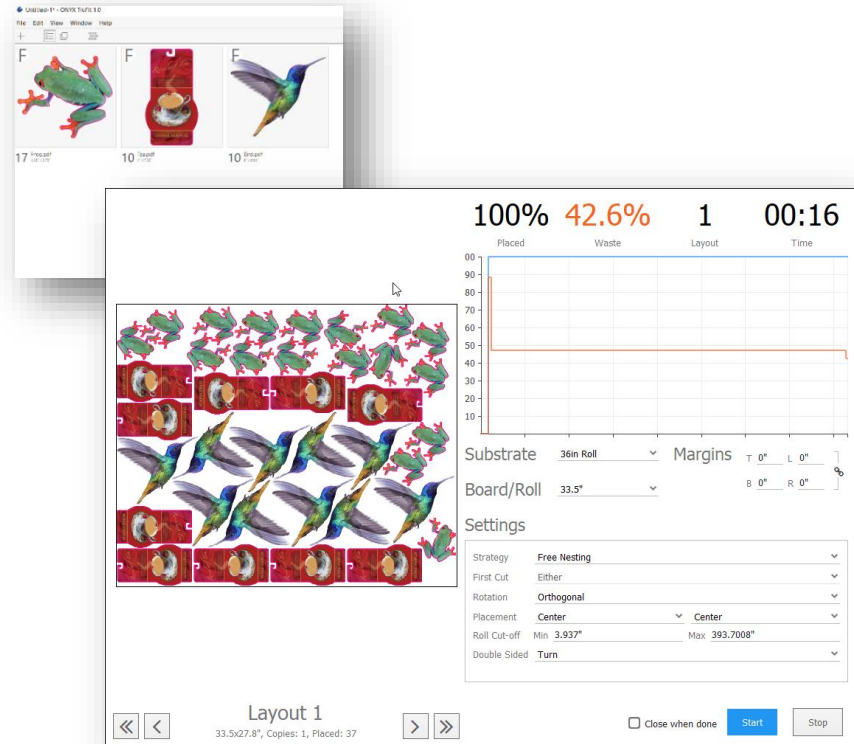


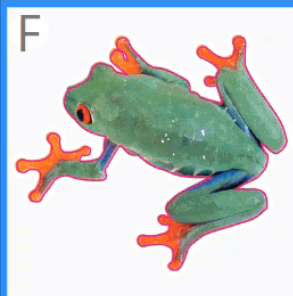
What it does

Automatic creation of shape-based nests

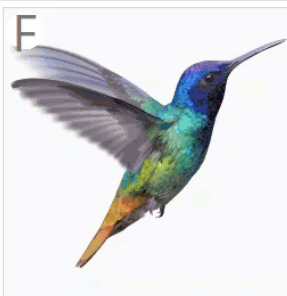
ONYX TruFit uses artificial intelligence to search millions of combinations for optimal media utilization.

- Drag and drop artwork into the user-interface from any file location
- Automatic mapping of cut paths to named colors or layers
- Automatic shape-based nests
- Easily visualize nesting efficiency in real-time
- View media savings data during nest creation





15 Froq.pdf
4.35" x 3.75"



15 Bird.pdf
9" x 7.47"



10 Tea.pdf
5" x 9.19"

Artwork

Front **F B** **F F** 1 of 1

Frog.pdf

Back

Image Tracing

Quantity 15 Placed 15

0.00 %

Width 4.3484"

Height 3.7509"

Bleed Offset 0.1"

Spacing Bleed

Flutes None

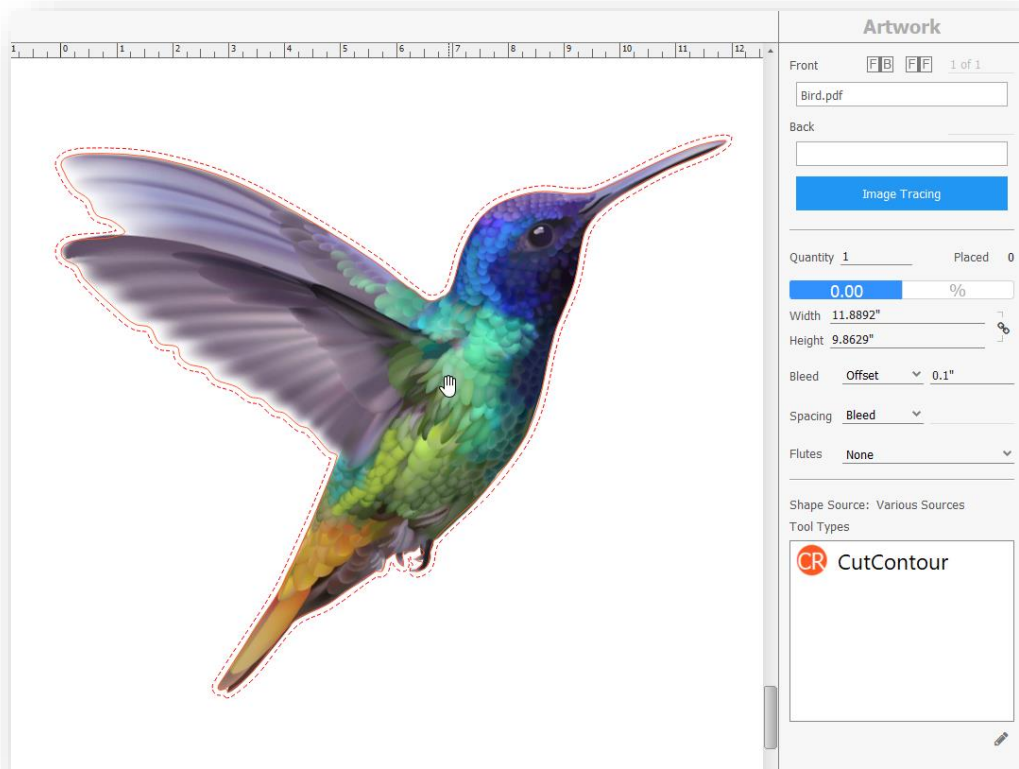
Shape Source: Various Sources

Tool Types



CutContour

Image set up tools are easy to use

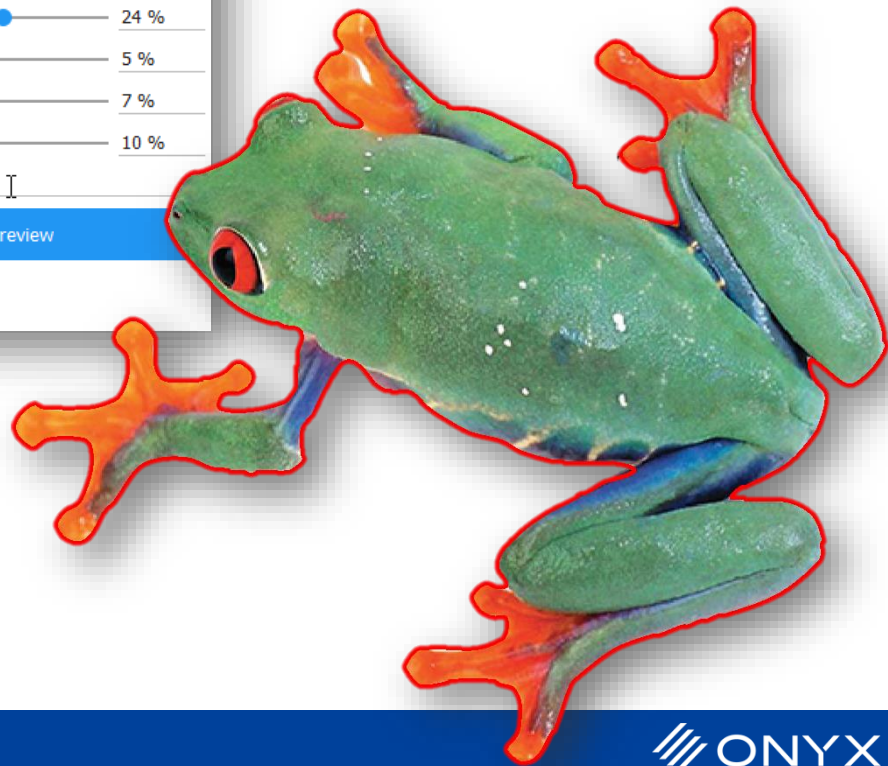
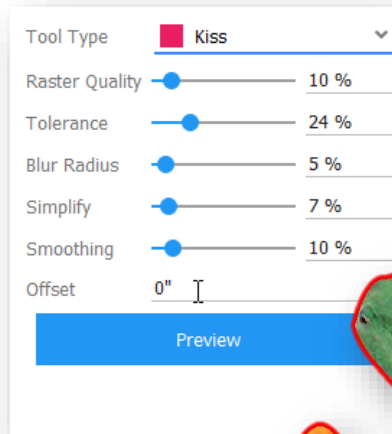


Intuitive tools bring speed and simplicity to the most complex nested layouts.

- Trace images in one-click
- Create double sided layouts
- Bezier drawing tools for creating and editing cut paths
- Offsets/bleed controls for individual tool types
- Set spacing rules between other images in the nest

Contour cut image tracing in one-click

- Refine trace with simple slider adjustment
- Map trace to any tool type
- Quickly preview changes before applying the trace





Tool Type ■ Kiss ⌵

Raster Quality ● 10 %

Tolerance ● 32 %

Blur Radius ● 5 %

Simplify ● 75 %

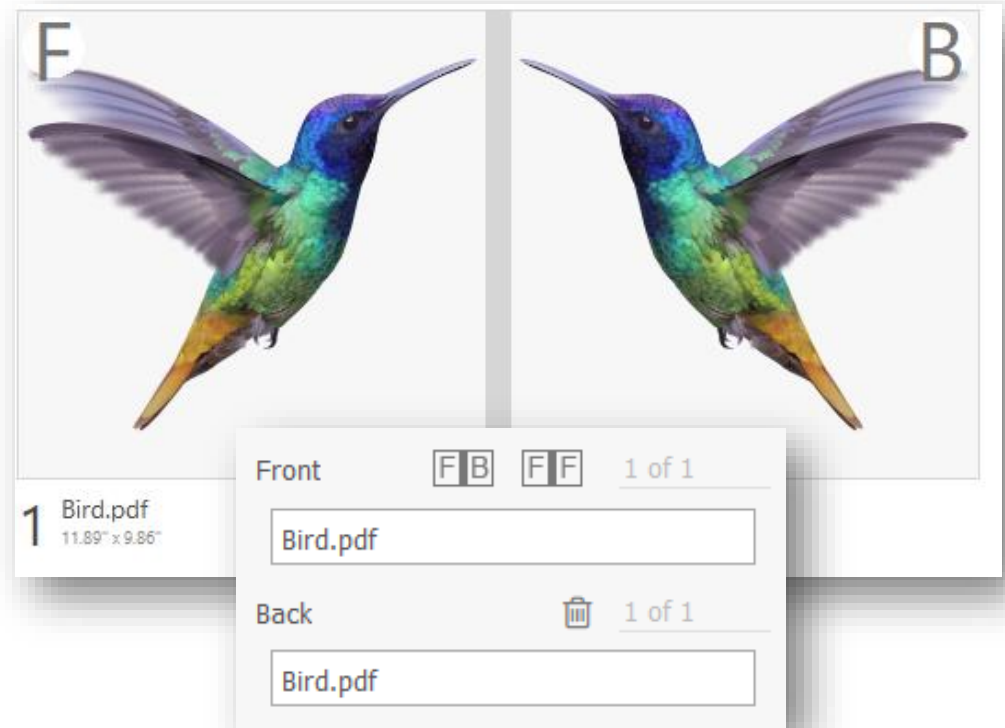
Smoothing ● 10 %

Offset 0'

Preview

Create double-sided prints instantly

- One-click double sided layouts
- Choose between 'front to back' or 'front to front' options'
- Options to replace back side with a custom image



File Edit View Window Help



F

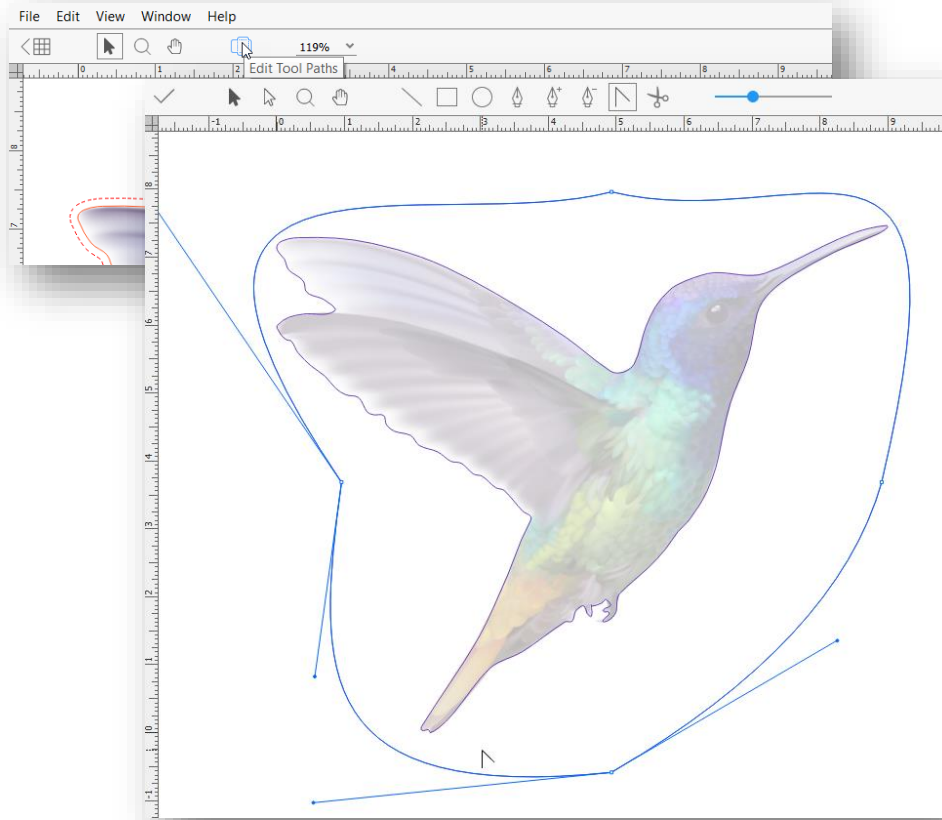


1

Bird.pdf
13" x 13"

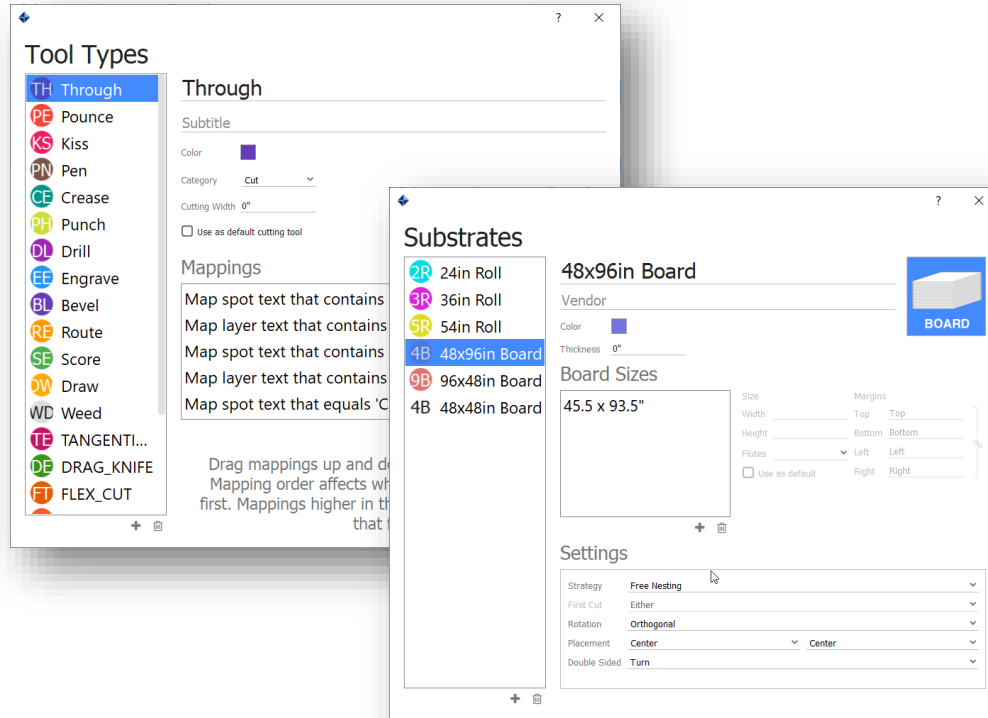


Create or edit cut paths in a fraction of the time



- Manual cut path creation or edits using Bezier drawing tools
- Line, shape and pen tools add new paths
- Anchor points and cut tool allows edits to existing paths
- Remove unnecessary paths easily

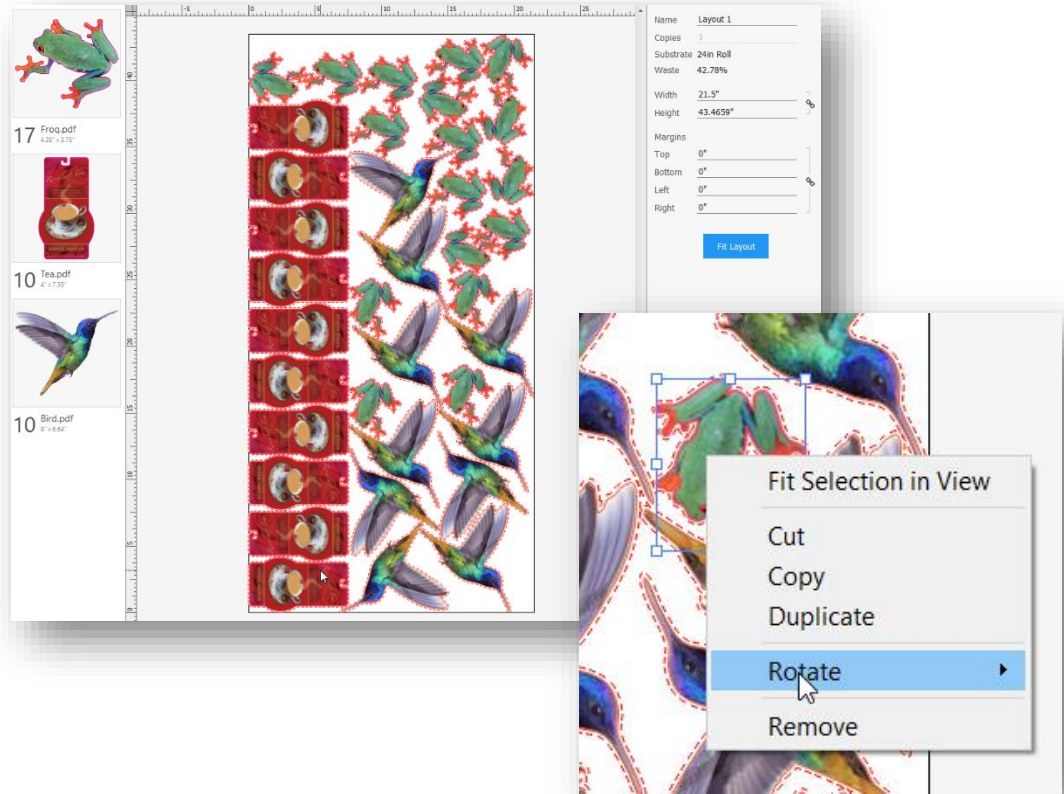
Adjust tool types and substrates for your needs



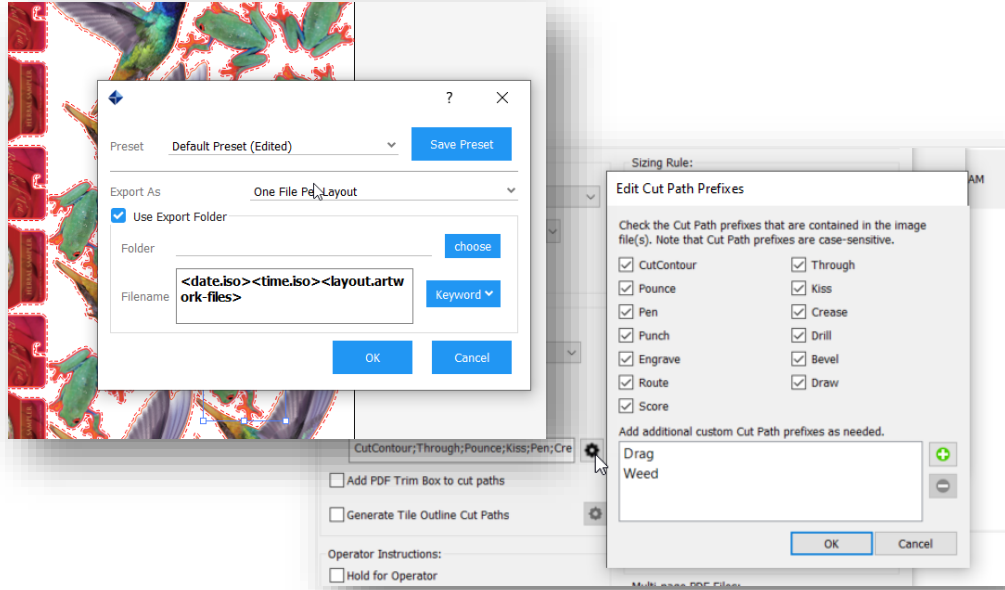
- Map named colors and layers for common cutting tools
- Create substrates for multiple sizes and applications

Preview and edit layouts before printing

- Original file properties remain unchanged, including:
 - named colors
 - transparencies
 - color management
- Manually adjust nested layout if needed
- Crop borders to adjust page size on multi-page PDFs



Use output PDFs in any print-and-cut workflow



- Generate printable PDF files for any RIP solution
- Configure ONYX Quick Sets for automated print & cut workflows
- Automate file submission to RIP-Queue by exporting to ONYX hot folders
- Named cut paths will map directly to tools/layer settings in Cut-Server and other controllers



Eliminate costly software changes

Using open architecture, ONYX TruFit is designed to work seamlessly across platforms. With minimal effort, Print Service Providers can optimize their existing workflows and start saving money without changing RIP software or purchasing new computer hardware.



ROI is less than 3 months

Printing an average of 2 rolls of vinyl per week, data shows ONYX TruFit provides a return on investment from media savings in less than 3 months.

ONYX TruFit MSRP	1995.00
Roll of vinyl	180.00
Media savings	47.8%
ROI	24 rolls of media

123.46"

64.44"

47.8%
SAVINGS



How to get ONYX TruFit



Try ONYX TruFit free for 30 days

New customers can try ONYX TruFit for free for 30 days. Visit onyxgfx.com for details.

Upon approval, an activation link and product key will be emailed directly to you.

Following the 30 day trial, full licenses can be purchased through your Authorized ONYX Reseller or by emailing sales@onyxgfx.com.



ONYX TruFit dates, availability and support

When is ONYX TruFit globally available?

- Global availability is *May 1st, 2020*

How do customers obtain ONYX TruFit for license purchase?

- Customers may obtain a license through their Authorized ONYX Reseller or by emailing sales@onyxgfx.com
- ONYX TruFit trials are valid for 30 days and can be obtained through visiting www.onyxgfx.com

Is ONYX TruFit compatible with my existing products?

- ONYX TruFit is compatible with all ONYX products including ONYX Thrive, ONYX PosterShop and ONYX RIPCenter.
- ONYX TruFit is also compatible with all available RIP solutions in the market

Available languages (initial launch)

- English, French, German, Spanish and Italian

ONYX TruFit dates, availability and support

How do customers get technical support?

- Customers receive 30 days support free with purchase
- Annual support can be purchased through an ONYX Advantage subscription
- Additional support can be purchased on a 'pay-per-call' basis

Do customers need to be ONYX RIP users to purchase ONYX Advantage?

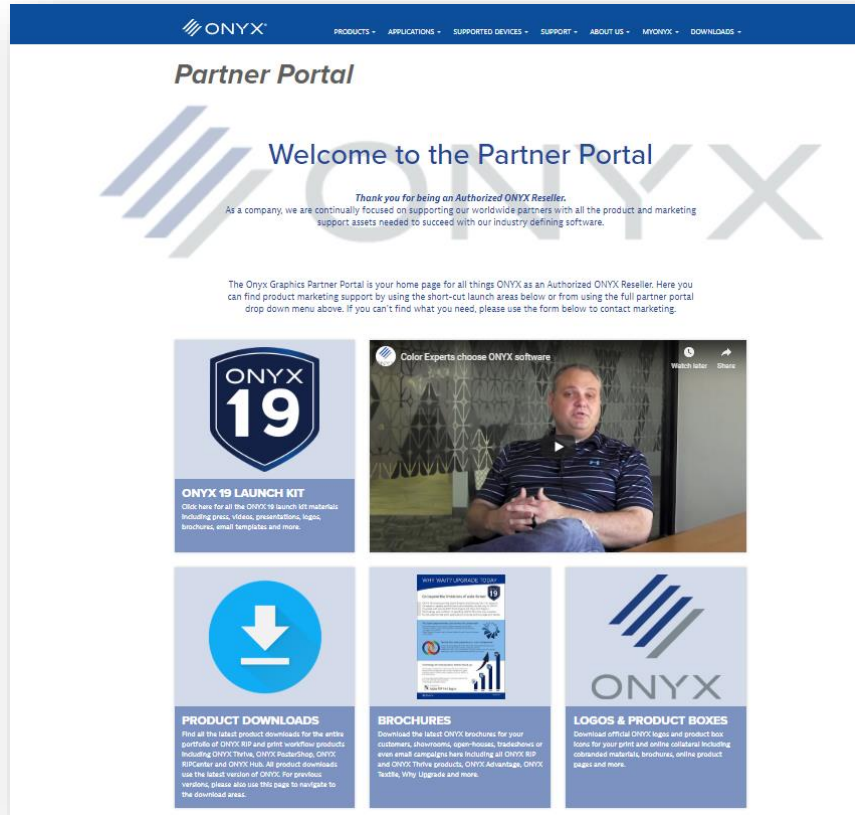
- No. Regardless of RIP solution or computer platform, ONYX Advantage covers the entire ONYX product portfolio which includes ONYX TruFit





Reseller Resources

Marketing collateral for Authorized ONYX Resellers



Authorized ONYX Resellers and Distributors have access to a number of marketing assets directly from the partner portal including:

- ONYX TruFit GTM presentation
- How-to videos
- Brochures
- Email templates
- Logos
- Web banners
- Display ads
- Press releases

Simply visit onyxgfx.com and sign in

Delivery dates and timelines

April 9th – All GTM materials completed

April 10th – Sales roll out

April 10th – Website teaser pages live with all page updates including partner portal

April 10th – HQ sends 30-day notice to worldwide reseller channel with new ONYX Price List and July 1st effective date

April 30th – Begin accepting new orders. Product trials updated on website.

April 30th – Website live with all product pages