

# ONYX Version 7.2.0 Technical Release Notes

## Release notes summary

### New Device Support

- New printer drivers include the Epson GS6000, HP Designjet L65500, Seiko ColorPainter H-104S, Seiko ColorTextiler, Canon iPF605 & iPF720, and Graphtec Signjet 500.
- New cutter devices include Gerber M-Series and Roland GX Series.
- New color devices include the Spectro Swing from Barberi, which supports sheet-fed swatches, backlit, and clear film media.

### Updates and Bug Fixes to the Specific Areas

- RIP updates for transparency, spot colors, and design application compatibility.
- Improvements in the ONYX ICC Profile Generator for CMYKRGB profile generation.
- A new "FDRP Plus" error diffusion dot pattern.
- Support for HP Professional PANTONE® Emulation Technology on Select HP Printers.
- Integrated RAL and HKS color libraries for automatic professional color standards matching.
- Improved cut contour speed and accuracy.
- Multi-select jobs added to Layout.
- Removed 500,000 halftone line limit on PDF/EPS files.
- Support for spot color replacement in blends.
- Consistent application of ICC profiles embedded in PDF 1.7 files.
- Installation updates and bug fixes.
- Localization and translation updates.
- Contour cutting / cutter updates.
- Fixes to vardot coverage curves when profiling new media that may reduce banding

This release contains many updates including the issues listed below but is not limited to this list. For more information on specific issues not listed in this document please call Onyx Technical Support.

## Program

### Fixed in 7.2.0

- Errors when re-reading a row with the eye one strip.
- "Help" in Preflight and RipQueue.
- Corel X3 PDF file - background shadows showing through solid top layer.
- Jobs processed as "submit tiles as separate jobs" fail to render spot colors correctly.
- Mutoh ValueJet 64 and Mutoh S1400D cutter - cut marks do not completely encompass the output print.
- Cannot import an exported user color table.
- Layout Tool: Resizing an image and rotation causes problems.
- ICut creates invisible marks (under image) when doing long prints.
- No access to font manager in Gama print SE.
- RipQueue Relinearization - Don't create a new linearization table each time mode is relinearized - use the existing table.
- New JAWSdll, still having issues with spot colors.
- CMYKsss ICC gives "unable to build profile" error when you hit build.
- Import media in RIPQueue and Media Manager does not work on Japanese OS.
- Scale Adjust does not work if you print through Media Manager or Layout.

- CMYKOB ICC build fails with a visual C++ run time error.
- Xrite DTP 20 (Pulse) Error reading Swatch F.
- Color Table colors are incorrectly placed when used with shadowed text.
- CutServer generates an error message when images over 100" are used on Graphtec cutter - 5100.
- Deleting a printer from Printer Manager does not remove virtual printer.
- Inconsistencies in Proofing workflows.
- Legacy input profiles are now available for customers.
- Importing Profiles in Media Manager is broken.
- Quark crop marks render as white when they come through the virtual printer.
- RIPQueue is out of alignment in Spanish OS.
- Tab stop not set correctly on Advanced Ink Limit tab.
- Greek text fixes.
- Layout Tool Custom Settings not working right.
- Swatches for IO table should be much smaller.
- You are able to print a test image through M.M. that is larger than the page size selected for the printer.
- ColorSpan 72s custom page size causes server.exe error.
- Allow processing of gradients between two spot colors.
- Colors not being imported from the .tab file.
- RIPQueue is creating xml cut files with invalid characters.
- File missing data after 25 copies.
- After updating to 7.1 and trying to start Media Manager you get a "No JVM" error.
- UI issues with recalibrate function in RIPQueue.
- New Jawsdll still fails to rip specific PDF.
- Mutoh toucan LT recalibrating certain modes will crash the RIP when jobs are processed.
- CutServer will not load.
- Spot Color inconsistency.
- Fotoba Discus cut marks are grey when using the Epson OEM dot pattern.
- Isis will not read patches in Spanish OS.
- Roland SC-545EX will not read the third registration mark and gives a failure to read error.
- ICut marks are not getting printed mirrored on reflective prints.
- Tiles submitted as individual jobs can crash RIPQueue if re-submitted after opening and changing in Preflight.
- Printing more than 99 tiles at once will not nest or print.
- Using Fotoba marks and centered justification is broken when length exceeds length of 1 roll.
- Color rendering issues between image and vector in Japanese eps.
- Layout Tool appears to be creating two weed borders for one image.
- Mutoh Ultima marks are not being properly printed with more than 3 images down.
- "Cannot start print" error trying to print linearization swatch after updating to 7.1 and importing media profiles.
- Rip and print on the fly does not give an image preview.
- Customer file will not print from Gama Print.
- Turning on and OFF Horizontal Placement does nothing.
- ICC Swatches do not print correctly from 7.1RC1.
- Cannot print the long image file.
- PS\_Test.pdf has transparency issues whenever ICC profiles are applied.
- Media Manager stops after updating to 7.1.
- Barbeiri spectro lfp give some bad readings when using two readings per patch.
- Roland Versacamm cut marks are being printed wrong.

#### **Installer Fixes**

- Spot channel ink restrictions values disappear when upgrading from 6.5 to 7.1.
- Program/shortcut names not updating w/ upgrade from 7.0.6 to 7.1.1.

- Updating from 706 to 71 Colorspan drivers is broken.
- Japanese strings are incorrect in main dialog.
- Installing v6.5 Oce CS6100 .PrnInst in v7.1 crashes printer installer.
- RIPQueue defaults to 1 active RIP even if you have two RIPs enabled on your key.
- When selecting "Automatically Create Shortcuts" on desktop, no shortcuts are created

### **Known Issues in 7.2.0**

- PSHP-4757 Multiple Z-Series color devices - changing one tcp/ip address, changes all of them
  - PSHP-4535 Windows Server 2000 and the "Failed to Initialize Application to Specified Locale" error
  - PSHP-3248 Enhancement: The HP Z series on board color devices display with the exact same name.
  - PSHP-4972 Cut files created from CS3 Pscript create incorrect paths
  - PSHP-4988 Editing buffered print job sends wrong ink config to printer options dialog
  - PSHP-4981 After adding a color device in Media Manager for the first time, when profiling the color device is not listed
  - PSHP-4977 Update Czech translations
  - PSHP-4971 Some quickset functions for Epson printers do not work through the virtual printer
  - PSHP-4953 Cannot locate Multivision registration marks - Barcode is printed too close to origin mark to detect properly
  - PSHP-4939 Gradients made in Quark 6.5 & 7 from one color to white do not go to white in the RipQueue
  - PSHP-5126 Media Manager problems with CMYKSpot only printers second edits result with separations printed
  - PSHP-5005 color table ui is not updated when aliases are imported
  - PSHP-5123 creating a ultra accuracy ICC swatch with a 17 inch roll for the z6100 causes swatch to break up into 2 pages.
  - INS-266 When installing if you change the language from the default system language some programs do not reflect this change
- While there were many fixes made to localization, there may still be some strings that are untranslated, and some dialog boxes and buttons that are not sized correctly.
  - Using CMYK Contone workflow for profiling may result in over-inking in certain printer, ink, media, and mode combinations. If this does happen, there are 2 workaround options:
    1. Use the RGB Contone workflow. This generally provides better results but may not be available on all printers.
    2. Edit the CMYK Workflow in Media Manager and add the Ink Limiting step. This will allow you to limit Total Ink Combinations to avoid bleed.

### **Printer Related**

#### **Fixed in 7.2.0**

- JETi 5000 4c SL missing ink configuration.
- PosterShop crashes when printing to Epson 11880 using OEM dot pattern.
- Nur Expedio 5000 gets Error #4 upon install.
- Epson SP9880: Sheet type media will not print.

- Add Scale Adjust to the Mimaki JV5 models.
- Add a method to edit mode options on a per job basis from RIPQueue (JV5/33).
- ColorSpan printer drivers not being installed properly.
- Importing V6.5 media into V7.1 Oce CS6060 results in invalid media options - print fails.
- Canon IPF8000s/9000s: Media Type missing.
- Roland SJ 545EX doesn't send correct pass info.
- SJ 640 media options aren't sent to printer.
- Epson SP4400, 4800, 7400, 7800, 9400, 9800 - printing with 360x720 shrinks the output.
- Enable Cut Media option does not work for CS9xxx printer.
- Mimaki JV5 crashes RIP when canceling a print Job.
- Print output height compressed by 50% using 180 or 360 resolution with Mutoh Toucan 6-color.
- HP 800 42" Halftone driver stops printing yellow in 7.1.
- Durst Rho 350R will overwrite the tif files when multiple copies are set.
- Image size shrinks at 540 dpi with CS9065/CS9090 driver.
- Vutek 5330 : Onyx randomly prints in grayscale.
- Mimaki JV3-160SP - Media Compensation settings not saved.
- Epson 9800 and 4800 will only print to about 45% on 1440 resolutions.
- HP z6100 contone modes with separation or grayscale output crashes PosterShop.
- IP&I Cube 260 ignores Scale Adjustment in media options.
- Jobs ripped for bidirectional then changed to unidirectional still print bidirectional on Epson 11880.
- Ripping a file as Unidirectional on the Epson 11880, then editing printer settings, displays the print direction as Bidirectional.
- With Epson 11880, selecting OEM dot pattern does not add it to the list of available dot patterns in Media Manager.
- Printing with sheet sizes on Epson 4000 and Epson 4800 gives wrong page size error on printer.
- Epson 11880 - Output size is greater than image size.
- Cannot print to Epson Stylus Pro 11880 when output is set to grayscale.
- Epson 7880/9880 media options can confuse Media Manager.
- HP Z2100/3100 prints are clipping on the right and bottom.
- Fotoba marks don't print when using contone modes.
- HP Z6100 - Exported .PrnInst files do not include the option of "Print to Windows Printer Driver".
- XJ-series - change heater minimums from 35 to 30.
- Fotoba marks for the z6100 coming out light grey.
- Roland 1045 ink channels are printed in the wrong order.
- Teleios 100 not listing all available resolutions when creating a profile.