FirstPROOF Data Sheet

FirstPROOF is a high-performance pre-press soft-proofing product that is designed to work in a tightly integrated way with the Harlequin RIP, Esko Flex (LEN) RIP or any RIP that produces high resolution TIFF files. Its powerful tools allow the operator to quickly and easily verify that what has been RIPped and is to be printed is correct and has no mistakes, errors or problems. As such it's an indispensable tool that helps guarantee that what is printed is right first time, leading to reduced waste and therefore significant savings in time and money.

FirstPROOF Pro builds on the Standard version with a large number of additional tools that allow for many more things to be checked, further reducing the number and type of errors that can occur.

In addition, FirstPROOF Pro contains an advanced color management solution that allows for color accurate pre-press and press-side viewing of jobs under different lighting conditions, completely eliminating the need for a hard-copy press proof.

Highlights

- High performance viewing
- Job control
- Measurement tools[1]
- Advanced tools[1]
- Color accurate viewing[1]
- Page modification[1]
- Printing[1]

Features and Benefits

High Performance Viewing

At the heart of FirstPROOF is an extremely high performance viewing engine that is capable of viewing high resolution data from Harlequin, Esko Flex (LEN) RIP or any TIFF RIP. This allows the user to rapidly zoom in and out, pan and rotate the view in real time so as to see exactly what has been RIPped in the job. Any mistakes or problems in the job are therefore easily detected, allowing the user to guarantee that what they print will be right first time.

Job Control

Jobs that have been viewed can either be temporarily marked as approved or rejected, or permanently output or deleted. Prior to that, annotation notes can be attached to each job.

Measurement Tools (Pro)

FirstPROOF Pro contains some very powerful but easy to use tools for measuring distances, screens, densities and barcodes. These can be used to check things such as traps, overprints and halftone screen details (frequency and angle).

Advanced Tools (Pro)

FirstPROOF Pro also contains some very powerful advanced tools for checking other issues in jobs. Amongst these are the ability to apply dot gain, check moiré, ink limits, cylinder seams and front to back alignment.

Color Accurate Viewing (Pro)

One of the latest features in FirstPROOF Pro is a completely new and innovative method for color accurate viewing of jobs, which is inexpensive, easy to use and fast. This significantly removes or reduces the need for slow and costly hard-copy proofs, leading to further savings in both time and money.

Page Modification (Pro)

As well as the soft-proofing capabilities it offers, FirstPROOF Pro also contains a number of additional workflow features that would usually be associated with much more costly systems. Amongst these are the ability to modify / merge separations (e.g. P 123 CVC and P 123 CV) and rotate / mirror separations where an incorrect orientation has been applied.

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[1] Available in FirstPROOF Pro or as an Option to FirstPROOF Standard.

Features

- High performance remote (LAN) image viewing – pan (drag or scroll), zoom, rotate & flip
- Job control – approve, reject, delete or output jobs
- Positional tools – current coordinates, adjustable rulers, grid lines & guidelines
- Color tools – background paper color & opaque inks
- Modern UI – job hierarchy, job info, page thumbnails, navigation window & tooltips

Features (Pro)

- Measurement tools – distances, areas, screens (frequency & angle), color, density & barcodes
- Advanced tools – view black, ink limits, dot gain, tone curves, cylinder seam & duplex view
- Color management – color accurate viewing, including a gamut check tool
- Page modification tools – merge, rotate and clean
- Printing – separations, progressives or composites to any Windows/Mac printer

RIPs Supported

- Harlequin RIP version 3 (limited functionality)
- Harlequin RIP version 4 (limited functionality)
- Harlequin RIP version 5
- Harlequin RIP version 6 (Eclipse Release)
- Harlequin RIP version 7 (Genesis Release)
- Harlequin RIP version 8 (Plus Server RIP)

- Esko Flex RIP (LEN format)

- All TIFF RIPs

Operating Systems Supported:

- Windows 2000
- Windows XP
- Windows Vista

- Mac OS9 (PowerPC)
- Mac OSX (PowerPC)
- Max OSX (Intel)