PrintPreview G8

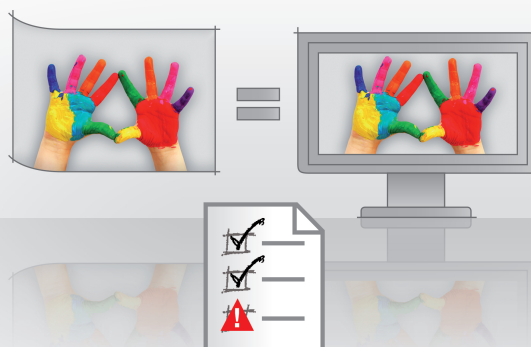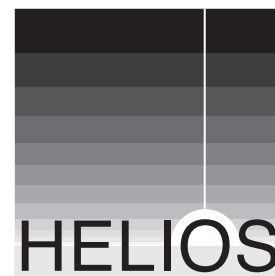## Certified Soft Proof & Annotations for PDF, Images and Office Documents via WebShare

HELIOS

HELIOS PrintPreview G8 is a versatile content and color proofing solution offering a certified soft proof, hard proof and annotation workflow for documents and images that is easy to use within a web browser, throughout the design, review, and production process.

FograCert certifled Soft Proof confirms accurate proofs simulating the Fogra39 printing process on a proofing monitor. The certification of the entire solution includes monitor, software, measurement devices, ICC profiling and the viewing lightbox.

Proof Printing of Single Pages is supported directly from the Web browser on mainstream inkjet printers, no RIP needed. The print simulates the specified printing process. The local printer ICC profile must be assigned to receive matching proofs. Print control strips can be specified.

Annotation Workflow allows hierarchical discussions with different users (e.g. staff, partners, customers), reviewing PDFs, images and Office documents throughout the production process. Annotations across multiple document versions are supported.

Sophisticated Color Rendering is performed on the server and an ICC color-matched RGB page is presented as a soft proof or hard proof within the web browser. It provides accurate proofs, with features such as in-RIP separations, and support for transparencies, overprint, shadings, DeviceN and spot colors.

PrintPreview extends HELIOS WebShare with these proofing and annotation capabilities. In addition, PrintPreview can generate proofs of any print job, in your local network, acting as a virtual printer, and saving the rendered proof pages into a PDF.

Features & Benefits

Ease of Use
- Easy to install, administer, use
- Supports all major web browsers

Rendering Features
- PDF documents
- All major image formats TIFF, EPS, JPEG, PSD, JPEG2000, PNG,…
- Office document page previews
- InDesign page previews via Image-Server
- In-RIP separation support
- DeviceN and spot color support
- Overprint/knockout support
- Transparency support
- Previews of final separation plates

Proofing Workflow
- Annotations for documents and images, multi-user capable
- Annotation printing support
- Color inspector
- ICC profile management per user for printer and monitor proofing devices

Web Client Support
- Mac, Windows, iPad/iPhone

Smart Ideas for Better Networking.

System Requirements

PrintPreview on Server
- WebShare G8 for web clients
- 128 MB RAM per active proof job
- PostScript proofing via printer queues requires EtherShare G8, PCShare G8, or Base G8 for Windows
- Office document previews require Microsoft Office

Supported Jobs
- PDFs, images, Office documents
- PostScript proofs via printer queues

Workstation & Devices
- Soft proofs with calibrated monitor
- Hard proofs with calibrated printer
- Any major web browser: Mac, Windows, iPad/iPhone

Product Highlights

Local & Remote Proofs
PrintPreview with HELIOS WebShare enables local and remote ICC color-matched proofing on monitor or printer, via any web browser.

Image and PDF Proofing
All major image formats and PDF documents are easily viewed and proofed in WebShare. ICC profiles can be uploaded and selected for the specific monitor or printer, and the desired printing process. Color matching is performed by the PrintPreview server.

Monitor Proofs
Use any monitor throughout the design and review process for content proofing. Use a calibrated proofing monitor for highly accurate color proofing of composite or individual separation plates and/or spot colors.

Color Inspector
The color info panel shows final print process separation and spot color values for specified points of the soft proof.

Fogra Certified Soft Proofs
The HELIOS soft proofing system, together with designated monitors, and light booth, received FograCert soft proof certifications for fulfilling all of the FograCert softproofing system criteria. To replicate this setup, refer to the HELIOS web site for details.
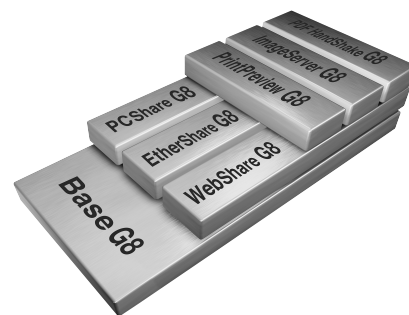
Print Proofs
PrintPreview generates proofs for printing via WebShare. Since PrintPreview does all the complex content rendering and ICC color matching, it can print matching remote proofs to mainstream inkjet or laser printers without the need for a local RIP solution.

Annotations and Collaboration
Annotations can be added to images, PDFs, and Office documents, and with HELIOS ImageServer, InDesign XPV documents as well. Selecting a point or area allows adding notes. Reviewer comments are formatted as threads with timestamps and IDs. Annotations are maintained across document versions, and can also be printed.

Tool Server for Office Previews
WebShare previews of Microsoft Office Word, Excel, and PowerPoint documents can be enabled via the included HELIOS Tool Server OfficeReader feature. Tool Server requires Microsoft Office on Windows or Mac.

Accurate Rendering
PrintPreview offers highest rendering quality and compatibility, supporting transparency, in-RIP separation, overprint/knockouts, DeviceN, spot colors, PDF ICC color spaces, ICC-4 profiles, DeviceLink profiles, and high-precision rendering and antialiasing for text.

PostScript Proofs via Print Queues
PrintPreview also generates proofs of PostScript jobs printed via HELIOS EtherShare or PCShare print queues, "lpr" tools, or ImageServer hot folders. Standard separated jobs, jobs with any number of spot color plates, composite and in-RIP separation jobs are supported. A PrintPreview queue is in essence a virtual printer, which saves a bitmap proof into a PDF file. It utilizes the final printer PPD and ICC profiles to accurately preview the final output. The preview file represents the final output in all relevant aspects: completeness of page, correctness of page elements including OPI resolving, proper typography and fonts, color fidelity, and page geometry according to the final RIP's PPD.

Flexible Licensing Scheme
The PrintPreview license is tied to a specific machine. The total number of licensed HELIOS Universal File Server users per day is permitted to use PrintPreview.

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More details on the HELIOS website: www.helios.de/web/EN/products/start.html

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