

EyeC Profiler *Graphic*



Easily check your
**print-ready and
imposition PDF files**

Avoid costly production issues

Contrary to the human eye, which is not 100% reliable, the EyeC Profiler Graphic **gives you the assurance to identify any errors in your press-ready PDF files.** Deviations are detected before producing plates and **no longer cause costly reprints or product recalls.**

Accurate and complete PDF check

The EyeC Profiler Graphic verifies the entire content of one-up or step-and-repeat files against the approved artwork. The software detects all items in a PDF file automatically and inspects the complete content graphically. **Text, graphics, Braille, 1D and 2D codes are checked in a single inspection cycle.** All potential differences between two files are **pinpointed with great precision.**

Ultra-fast quality control

The EyeC Profiler Graphic **checks your files in just a few seconds.** The system can be integrated into your workflow – such as Esko Automation Engine – and performs the verification automatically. As a result, operators are free to start with the next job earlier and you **save time and money.**

Easy operation

With its **intuitive interface** the EyeC Profiler Graphic simplifies the pre-press proofing. The system helps you perform a meaningful inspection **in just a few easy steps** and generates an annotated report for review. Thus, you can verify the quality of your files at any time and implement possible adjustments quickly and safely.

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Key features

- ✔ **Ultra-fast and accurate PDF proofing**
Shortens inspection time and allows you to identify mistakes even before producing plates.
- ✔ **Checks against customer PDF**
Ensures PDF conformity.
- ✔ **From one-up file to step-and-repeat file**
Verifies your complete pre-press process easily.
- ✔ **Multi-template inspection**
Checks imposition files against several PDF files automatically.
- ✔ **Predefined parameter sets to select tolerance**
Adapts the inspection sensitivity to each job with one click.
- ✔ **Automated control of layers and color separations**
Selects the content to be checked automatically.
- ✔ **Annotated inspection report**
Keeps track of inspection results and helps you implement necessary changes easily.
- ✔ **Compliance**
ISO 9001, GMP, GAMP 5, and 21 CFR Part 11*.

Options

- ✔ 1D code inspection (Barcodes)
- ✔ 2D code inspection (Data Matrix, QR Codes)
- ✔ Braille inspection
- ✔ Distance measurement
- ✔ Pharma workflow
- ✔ Electronic signature
- ✔ Validation support package
- ✔ HWIT (Health Warning Inspection Tool)
- ✔ Color distance measurement
- ✔ Integration into a workflow system
(i.e. Esko Automation Engine)
- ✔ HotFolder



Technical data

| EyeC Profiler Graphic | | |
|-----------------------|------------------------|--|
| Perfor- mance | Supported file formats | PDF, AI, TIFF, JPEG |
| | Resolution | up to 2,400 dpi, typ. 600 dpi |
| | Pixel size | down to 0.0106 mm (0.0004") |
| Require- ments | Operating system | Windows based (64 bit). Windows 10. |
| | Networking | 1 GbE |

EN-19-0305 | * Contains all functions necessary for validation according to the guidelines laid out in U.S. FDA Title 21 CFR Part 11. These technical specifications are based on standard assumptions. All values provided are to our best knowledge at the time this sheet has been created and subject to change without further notice.