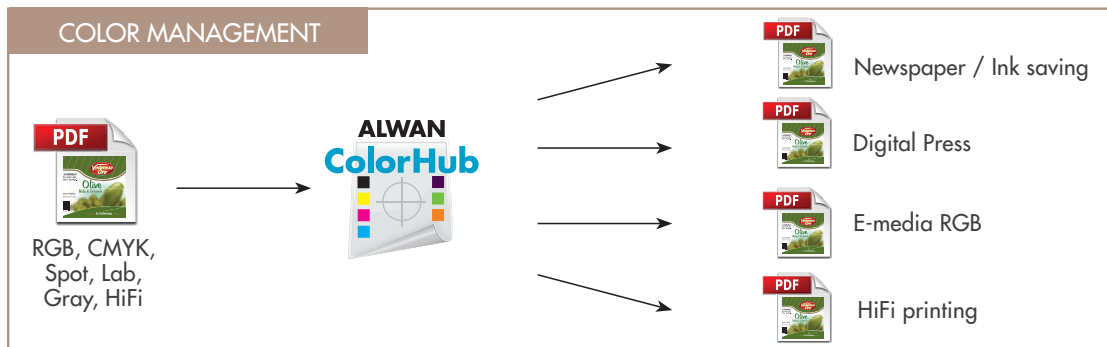




Alwan ColorHub

**COLOR MANAGEMENT, COLOR SEPARATION AN INK OPTIMIZATION,
FULLY AUTOMATED PDF COLOR SERVER FOR ALL PRINTING PROCESSES**



BENEFITS

IMPROVE QUALITY

Color and Printability enhancement

More than a color server, Alwan ColorHub's awarded «Dynamic DeviceLink» technology optimizes images and PDF files containing multiple pages, images and color spaces. The software supports any input and output color space (RGB, Gray, CMYK, Spot, Multichannel) and can be used with any printing workflow and application. By optimizing your files, ColorHub ensures your output is predictable with unequalled color accuracy and stability on press.

High-Fidelity Color reproduction

HiFi option offers Spot, wide gamut and multichannel color conversions for Extended Color Gamut printing applications. HiFi by Alwan delivers unprecedented color accuracy in the reproduction of spot colors without the need for spot inks.

Standards conformance

Alwan ColorHub supports the latest industry Color Characterization Data Sets and ICC profiles ensuring PDF color standardization at the file reception stage and throughout production.

IMPROVE EFFICIENCY AND ROI

Ink Saving

Alwan ColorHub removes unnecessary ink coverage from the separations hence using less ink, improving printability and increasing print quality.

For CMYK outputs, ink optimization can reduce the amount of used ink or toner up to 30%.

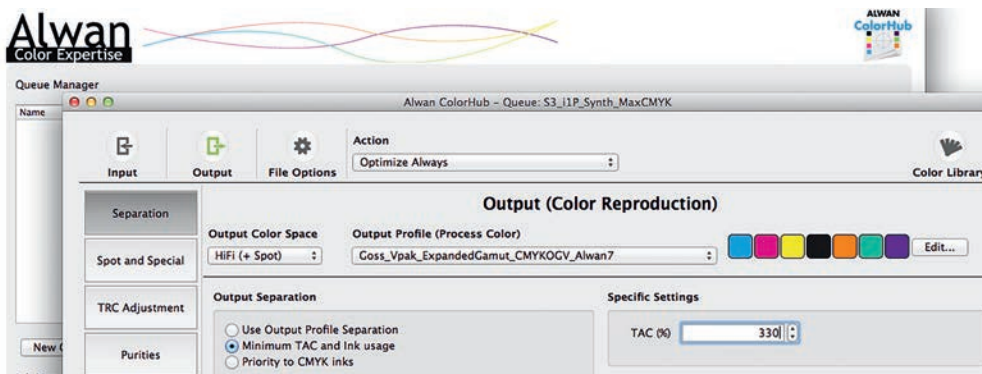
With HiFi outputs (15 process inks), Alwan ColorHub can significantly reduce production costs of spot color printing.

Time and Cost Saving

Ink optimization also enables you to save money on consumables and raw material, eliminating waste.

Alwan ColorHub automatically analyzes, preflights and optimizes your incoming files and enables you to get more productive throughput of files and to achieve faster make-ready and drying times.

Ink optimization enables the press to run faster without printability problems such as paper brake and jam, causing maintenance delays.



Alwan ColorHub: ISO and G7® Color Management for CMYK and 5/6/7 + Extended Color Gamut printing processes

NEW

Output Profile Editing

Alwan ColorHub HiFi Option allows you to edit your output profile without the need for a printing session.

HOW?

Import your print unit or print head new ink ramp and

- replace one or more inks of your output profile
- add one or more inks to your output profile to expand your process gamut

ACH/X 6 will automatically update your output profile and optimize your PDF files for your new printing process!

For more information or a free trial version, please contact your local dealer or info@alwancolor.com