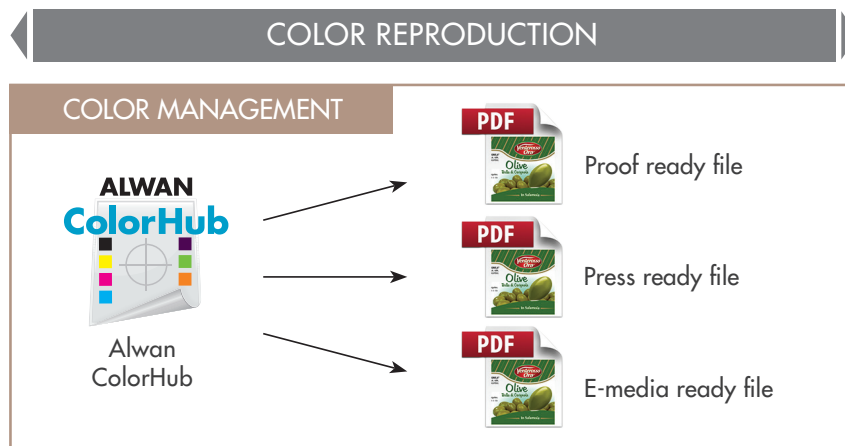




Alwan
Color Expertise

Alwan ColorHub

ALWAN COLORHUB ENABLES YOU TO IMPROVE YOUR COLOR MATCH, PRINT QUALITY AND PRODUCTIVITY WITH A FULLY AUTOMATED COLOR SERVER FOR ALL PRINTING PROCESSES



BENEFITS



IMPROVE QUALITY

Improved Communication with your customers

Alwan ColorHub recognizes your customer's expected printed colors and quality requirements (aims and tolerances). This information will be used and communicated to each step of the production workflow thanks to Alwan Job Color Ticket.

Color and Printability enhancement

More than a color server, Alwan ColorHub Dynamic technology optimizes automatically images and PDF files with multiple pages, images and color spaces. The software supports any input and output color space (RGB, Gray, CMYK, Spot, Multichannel) for any printing application.

By optimizing your files, ColorHub ensures your output is predictable and more stable, with unequaled color quality.

High-Fidelity Color reproduction

HiFi by Alwan ensures Spot, wide gamut and multichannel color conversions for High quality printing applications with unmatched vibrant colors and accurate spot & brand colors.

Standards conformance

Alwan ColorHub supports the latest industry color management Data Sets, ICC profiles and ISO standards, which ensure color standardization through the entire 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.

Cost Saving

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

Time-Saving

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.