

COLOUR COVERAGE ANALYSER

Category

Characteristics

- Budget and quota management



ENHANCING PRINT COST TRANSPARENCY

The Konica Minolta Colour Coverage Analyser estimates the amount of toner or ink required for a print job and shows the coverage for different printers and printing technologies. It also allows comparing two printers or printing technologies with each other.

Information on the toner or ink coverage of a document to be printed is essential to understand the real print costs. Developed by Konica Minolta, the Colour Coverage Analyser not only enables users to estimate the amount of toner or ink required for a print job. The application also shows the coverage for different printers and printing technologies, including laser, inkjet and offset. For this, the respective colour profile used is taken into account. Of practical use for operators is the capability to compare the performance of two printers on the basis of their contract data and consumable costs, to indicate which device offers the best value for the print job at hand.

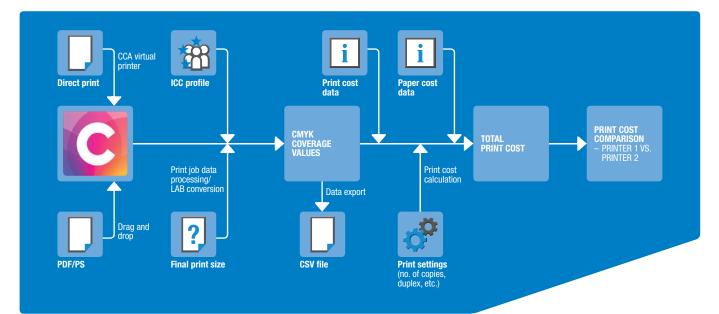
The functionality of Konica Minolta's Colour Coverage Analyser supports operators in selecting the right output device for every print job with the goal of economic document production. This enables printing companies and CRDs to safeguard their budgets and provide customers with more precise cost calculations. Ultimately, the Colour Coverage Analyser helps printers secure highest margins.

KEY FEATURES

Budget & quota management

- Coverage calculation: The application calculates the ink or toner coverage for print jobs. This calculation is available for single-page as well as multi-page jobs. CMYK data are evaluated by page and on average for the whole job. Via the virtual CCA printer, direct data import is possible for PDF and indirect data import for PostScript files. ICC profiles are supported to enhance the coverage calculation for specific output devices or special print simulations. Data can also be exported from the application to a file with comma-separated values (.CSV) for further analysis.
- Click cost calculation: This is available for toner-based and ink-based devices as well as for offset machines and wide-format printers. All costs for ink or toner, parts, manpower, etc. as well as various contract conditions (such as all-inclusive without toner) can be preset for the calculation. This can be further enhanced, for example by adding the cost of paper, duplex printing and n-up. The resulting costs can be calculated for a single printed set or multiplied depending on the quantity in the total print run.
- Click cost comparison: The Colour Coverage Analyser enables various comparisons, such as comparing the performance of two identical systems, or comparing for example a digital printing device against offset production. A total cost calculation for both devices and a comparison of this is provided, as well as a break-even analysis, which includes a graphical visualisation.





WORKFLOW

TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

Operating systems	Windows XP Professional SP3 (32)
	Windows 7 (32/64)
Memory	1 GB (32) or 2 GB (64)
Hard disk space	200 MB
CPU	1.5 GHz
Recommended	GPL Ghostscript 9.01 or higher (32)
software	
Recommended	2 GHz processor or higher
hardware	2 GB memory (32) or 4 GB memory (64)
Supported languages	English, German, French
user/admin interface	

The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.

