

Repeatable
perfection comes
to **Wide Format**



gmg productionSuite

Wide Format fascinates me because it offers plenty of room for the development of big and creative solutions for an industry that is demanding higher levels of production standards.

Juergen Wurster, Director R & D, GMG



Perfection and efficiency with ground-breaking color management from GMG

GMG ProductionSuite brings automated production process and predictable results to Wide Format printing. Demanding users will find the new GMG ProductionSuite offers solutions to a whole number of challenges, with a single, pivotal concept: certainty.

There's the certainty of being able to process incoming data with incredible speed and precision, so as to achieve accurate results in next to no time. And the certain knowledge that you can produce identical repeats of a print job from a standing start, time after time – even on demanding materials.

With spot colors that can be recalibrated, GMG ProductionSuite establishes an impressive simulation standard in the world of Wide Format production. Using GMG technology previously reserved for high-end proofing, spot colors can be calculated to exactly suit the printer gamut or visually adjusted to match specific output requirements.

GMG ProductionSuite: far more than just a RIP

- ▶ Consistent color rendering using different machines, materials and printing modes
- ▶ Intelligent software algorithms guarantee optimum color rendering by offering the largest possible color spaces
- ▶ 100% repeat accuracy thanks to our unique calibration technology
- ▶ Perfect handling of spot colors
- ▶ Calibration and profiling with a single software solution, directly alongside the press

Uncompromisingly geared to flexibility

Now data preflighting, adaptation for printing, and job preparation for subsequent print finishing can be handled intuitively and at breakneck speed using a unique tool: the GMG ProductionSuite Editor.

Where different applications were previously needed to prepare and output print jobs, all these steps can now be implemented with the help of a single, centralized and highly flexible solution. As a result, the continual expense of staff training in various applications is a thing of the past. In fact, it's ease-of-use and automation means that when you install GMG ProductionSuite, you'll no longer have a problem with the expertise of your employees. So for the first time, without having to rely on individual specialists, you'll be able to experience sustainable production across all your departments.

The increase in productivity that can be achieved is impressive, and not only in terms of pure processing speed. Since its functions are purposefully designed for Wide Format production, the GMG ProductionSuite Editor is capable of dealing with the most complex operations in a matter of minutes. Extensive comparative tests have shown that even experienced users need far more time using other tools.

The customer feedback is unanimous:

„With GMG ProductionSuite, we had the production workflow up and running in no time. The application is so intuitive that we didn't even need the user manual.“

Impressive functions

- ▶ Integrated data preflighting
- ▶ Extensive options for last-minute corrections in PDF documents – both at the text and the image level
- ▶ Intuitive tools for preparing printing data in a matter of seconds
- ▶ Simple addition and editing of White and Silver channels
- ▶ Practical templates for repeat jobs

Wide Format is in a constant state of flux. New printers, varying materials, combined with a colorful bunch of creative workers.

Kristel Moncarey, Digital Manager, Gardners



Wide Format is usually produced under great time pressure. That's one of the reasons why the ROI on ProductionSuite can be measured in days or weeks as opposed to months or years.

Ian Scott, Managing Director, GMG



Economical and modular

GMG ProductionSuite is a modular system, comprising Editor, RIP, SmartProfiler and PrintStation. The flexible licensing model permits the addition of users or output devices whenever required. If further printers are purchased, GMG ProductionSuite keeps pace by setting up additional GMG PrintStations. If an extra workplace is created in the prepress department, all you do is add an Editor. And modular means full functionality – even in hybrid environments. For instance, colleagues can simultaneously edit data on a Mac and on a PC, where as a shared RIP might only run on a PC. That's flexibility that pays.

EcoSave

Measurably thrifty, the integrated GMG EcoSave function makes it possible to reduce ink consumption by up to 20% while maintaining the same, high output quality. Substantially higher ink savings can be achieved under optimum conditions.

TrueShape Nesting

The space-saving arrangement of several, small individual motifs on an output medium can at times be so time-consuming that the potential savings are hardly worthwhile. The TrueShape Nesting option in GMG ProductionSuite now does the job fully automatically. And because not every motif is rectangular, TrueShape Nesting permits contour-based positioning for maximum media efficiency and far shorter printing times.

Wide Format printing the profitable way

- ▼ A single software solution for the entire prepress stage, printing and finishing
- ▼ Standardized and optimized prepress workflow for up to 50% time savings
- ▼ Perfected process automation
- ▼ Roughly 20% ink savings thanks to the integrated GMG EcoSave function
- ▼ Flexible licensing model

gmg^{color} productionSuite

Perfection and efficiency

GMG color management makes it possible to reproduce color accurately on a variety of devices time and time again. Even on demanding materials.

Uncompromisingly geared to flexibility

Data preflighting, adaptation, and preparation for subsequent finishing – you can handle all this intuitively and at breakneck speed using a unique tool: the GMG ProductionSuite Editor.

Economical and modular

GMG ProductionSuite is a modular system, comprising Editor, RIP, SmartProfiler and PrintStation. The flexible licensing model permits the addition of users or output devices whenever required.

The integrated GMG EcoSave function makes it possible to reduce ink consumption by up to 20%, while maintaining the same, high output quality.

GMG ProductionSuite runs on Mac OS® 10.5 - 10.7, Windows® XP, Vista or Windows 7.



GMG GmbH & Co. KG
Moempelgarder Weg 10
72072 Tuebingen
Germany

Tel.: +49 (0) 7071 93874-0
Fax: +49 (0) 7071 93874-22
info@gmgcolor.com
www.gmgcolor.com

© 2012 GMG GmbH & Co. KG. GMG and the GMG logo are trademarks or registered trademarks of GMG GmbH & Co. KG. All other names and products are trademarks or registered trademarks of the respective company and expressly acknowledged as such. Subject to technical and other alterations.

ProductionSuite BR/01/0212/en