A powerful combination for maximum performance: Photogate Module PHGM and Productionserver 6
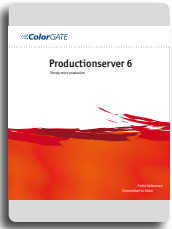
Add the Photogate Module PHGM to Productionserver 6, the universal production RIP, to enjoy the full range of functions offered by Photogate 6 – and profit from the following additional advantages in the process:

Four times more performance

Productionserver 6 is the world's only RIP-Software that is equipped with the integrated Parallel Process Manager for four times as much productivity in the generation of print-data.

4x

Up to 30 % less in ink costs

Ink Saver, the exclusive GCR technology from ColorGATE for CMYK and light-color half-tone printing systems, uses special DeviceLink profiles to optimize color composition and thus reduce your ink costs by up to 30 percent.

30%

Five times faster data transfer

Faster than ever before: compared with the previous version, Productionserver 6 makes it possible to increase the data transfer rate in DFE-controlled printer systems by the factor of 5. Thanks to optimized writing speed via TCP/IP, only your network card now sets the limits for high-speed data transfer.

5x

For more detailed consulting services and information

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ColorGATE Digital Output Solutions GmbH, a leading European manufacturer with its head offices in Hannover, Germany, is an internationally active supplier of innovative product, consulting and system solutions for printing services and color management. The owner-operated company, which was first founded in 1997, maintains business locations in Germany, Italy and the UK.

The reference for professional photo printing

:::: **Color**GATE
Photogate 6
Simply more productive

Farbe bekennen
Committed to Color

Farbe bekennen
Committed to Color

![ColorGATE logo]

Strong new functions

Photogate 6 has been specially designed to meet the requests and the needs of demanding photographers, designers and photo service providers and, with such features as Softproof Preview, Media Device Synchronization and the one-of-a-kind MIM technology, guarantees perfectly reproducible results as well as maximum production reliability on Mac and Windows systems every time. Recurring tasks can be easily automated; the Container function provides for optimal motif placement and convenient combined printing over the full media width: package prints in no time at all!

▶ Brand new: Additional functions to define cut marks and frame widths for canvas print production as well as for automatic scaling to pre-defined frame sizes
▶ 16-bit rendering for the output of photo and art prints as well as FineArt reproductions in highest quality
▶ Automated grayscale conversion of RGB and CMYK data; individual filter and shading effects; your own grayscale linearizations can be stored as profiles
▶ Excellent compatibility with the professional inkjet and printing systems of such leading manufacturers as Canon, Epson and HP

Made to fit you like a glove

Thanks to its modular concept, you can easily add to Photogate 6 to create a customized system that meets your own individual needs. Would you like some examples? – Here you go:
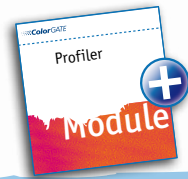
Proofgate Module PGM
Take advantage of your printer as a full-fledged proof system! The Proofgate Module PGM makes it possible to produce legally binding digital proofing based on the ISO standard 12647-7 and the reference values according to FOGRA 39 guidelines from all the popular file formats.

Quality Assurance QAM
The perfect complement to the Media Device Synchronization MDS already included makes it possible to print, measure and evaluate control wedges to check and record the current system color values: your integrated insurance for constantly high reproduction quality and color consistency.

Profiler PFM
In a word – media flexibility: Use any type of paper that is suitable for your printer with professional ICC profiles you have created yourself without any loss in quality and take full advantage of all the options for color control!

Optimized information – competent consulting

Of course, Photogate 6 offers you many more opportunities to increase your range of performance and your productivity than we can show you in this brief overview. In addition to the competent consulting services provided by our authorized sales partners, we would like to recommend that you take a look at the extensive range of information available at www.colorgate.com, from the entertaining short video right on up to the opportunity of putting together your own individual Photogate 6 configuration completely online – ideally suited to your printers and color management devices.