

# Maximize your Printing Efficiency with ColorGATE Productionserver

ColorGATE Productionserver boosts your printing system's efficiency, saving you time and money. With precise colour control and professional data management, take your digital printing to new heights.



Transform Your Printing System With ColorGATE Productionserver: High-Quality colour Management & PDF Interpretation

Powerful Automation Options: Hotfolders, JDF/XML, or REST API.

Innovative Ink Saving Technology

Local Installation & Support by Your Regional Ricoh Partner

#### Experience Cutting-Edge Performance

At ColorGATE, performance and print quality are paramount. Our industry-leading RIP technology ensures faster, more efficient printing with consistent colour across various substrates and conditions in Large Format Printing, Sign & Display, and Graphic Arts. Plus, it connects with your ERP, MIS and workflow management systems through various automation options. Transform Your Printing System With ColorGATE Productionserver Productionserver for Ricoh: Full colour control with an included colour profiler and additional advanced features like:

- Ink Saver
- Cost Calculation
- Job Backup
- Media Device Synchonization
- and much more



Check out our Productionserver video via the QR code!

## **Key Benefits**

#### **Predictable Output**



Consistent Colour Accuracy: Ensure precise colors across various printers and substrates.

- Reliable Reprints: Achieve accurate colors in every reprint.
- Brand Consistency: Perfectly match brand and PANTONE<sup>®</sup> colors.
- InternationalStandards:Proofingandprintingadhere to global standards.
- Superior Colour Management: Get colour accuracy, consistency, and composition right every time.

#### Advanced Technology



Dynamic Ink Saving Technology: Save ink while maintaining quality and reduce your production costs.

- Linearization and Profiling Assistant: Simplify calibration for all ink sets.
- Versatile Device Support: Compatible with various measurement devices.

#### 3 x P2P Colour Matching



- Print Run to Print: Maintain consistency between print runs.
- Printer to Printer: Ensure uniformity across different printers.
- Plant to Plant: Standardize output across multiple locations.

#### **Quality Control & Cost Efficiency**



Quality Assurance: Rigorous quality control for top-notch results.

Cost Calculation: Accurate ink and substrate cost estimation.

#### Automation & Integration



AutomationOptions:Streamlineprocesses withhotfolders.

Seamless Integration: JDF/XML for job ticket support and REST API for web integration and true bidirectional communication.

#### **Extensive Device Support**



Device Compatibility: Supports over 2,000 printing, cutting, and measurement devices including support of current devices from well-known brands like HP, Epson, Roland and many more.

#### **Comprehensive Service & Support**



Expert Assistance: Access extensive service and support options to ensure smooth operations.

### Version 24 of ColorGATE Software!

- Comprehensive preview with all job elements visible, including cutting marks and margins.
- Improved display for multi-page and container jobs, with smoother workflow for large files.

#### **Multilayer Printing**

- Supports multilayer printing with different files for top and bottom layers.
- Ideal for "Day & Night" backlit and double-sided block-out prints.

#### Updated Adobe PDF Print Engine 6.3

- Latest bug fixes for seamless PDF rendering from design to print.
- Ensures compatibility and reliability with Adobe Creative Cloud and ColorGATE software.

#### Don't Settle for Less!

Choose ColorGATE Productionserver for an unparalleled printing experience. Maximize your efficiency and quality with our state-of-the-art solutions.

#### Contact your regional Ricoh partner today to learn more!

1 888 742-6417 | www.ricoh.ca

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