

Loftware Print Server®

The Most Advanced Enterprise Label Print Server in the World!

DATA SHEET

With the ability to centralize your enterprise labeling system, print up to millions of labels a day with amazing throughput, and deliver critical print status information in real time, the Loftware Print Server (LPS) over-delivers!

Getting the right label to the right printer, at the right time, is paramount in a global economy where business agility to meet market demands and regulations gives you the competitive edge. Labels and documents are key components to your supply chain's performance. If threaded correctly throughout the organization, your enterprise labeling solution can become your greatest asset. An Enterprise Lifecycle Printing solution (ELP) must easily scale and handle high volumes of label throughput accurately, and without fail. Inefficiencies in the system affect delivery schedules; hurting your business with imposed fines and penalties from your distributors, clients and countries. Proper labeling is expected, but when failure in compliance, using the wrong label template, or a printer problem places your business at risk, the power of the right print server is of utmost importance.

Design Label Templates!

The Loftware Label Manager® design tool comes standard with every edition of the Loftware Print Server®.

Achieving an optimized enterprise labeling solution typically requires a print server that is "future proof," i.e. it's flexible, scalable, and easily integrates into existing Enterprise Resource Planning (ERP), Warehouse Management Systems (WMS), or Supply Chain Management (SCM) systems—without disruption. It can efficiently automate business functions, communicate natively in almost any printer language, optimize templates needed for compliance standards and allow real-time visibility into a print network. It simply never fails.

The Loftware Print Server delivers all of this functionality and more. As the leader in Enterprise Lifecycle Printing (ELP), we pride ourselves in having built the most advanced print server in the world. We continually improve our products so you can get on with improving your business.



Quick Features

Centralization

- Gain flexibility and control by enabling the centralization of labels and documents
- Design, automate, and print from anywhere, anytime while driving labels and documents from ERP, WMS, SCM or custom/homegrown systems

Integration & Compliance

- Support for product, container and shipment label standards assures compliance with strategic business partner and/or regulatory agency label requirements

High Performance

- High-Speed TCP/IP Socket connectivity with Loftware Print Servers results in the rapid processing of label print requests and high label production throughput
- Multiple print requests are queued for each target printer with full error recovery and guaranteed delivery

Native Printer Language

- Translate label print requests into device-specific printer control language in order to deliver optimal performance

Server Management

- Premier edition features advanced admin tools for increased control and lower maintenance costs



LOFTWARE™

166 Corporate Drive, Portsmouth, NH 03801
Tel: (603) 766-3630 • www.loftware.com

Delivering the Right Label to the Right Printer at the Right Time

The Software Print Server® allows full integration with enterprise applications. It offers advanced business logic by providing you with flexibility, agility, and accuracy while also leveraging the power of native thermal printer drivers and print languages. As a part of the Enterprise Lifecycle Printing (ELP) solution, these Software Print Server benefits stand above the competition:

- **One Print Server for All Printers.** Software Print Server provides support for leading printer languages as well as 600 printer models; translating label print requests into native printer language easily. Eliminate costly device-specific code and optimize system performance by increasing speed in your labeling infrastructure and off-loading business-critical applications burdened by resource-intensive barcode label printing and RFID smart label encoding. No more searching for a particular printer model when creating a new label—find the printer language your printer supports and start designing. FingerPrint/Direct Protocol, ZPL2, IPL, and EPL printer languages are supported.



What is PSG?

Software prides itself in its dedicated [Professional Services Group \(PSG\)](#) who have a depth of experience to assist with your toughest issues. Software offers system consulting, analysis and configuration assistance training, best practices and more.

- **Simplify and Optimize Label Template Design.** Because a single label template can print to different printers, you gain the flexibility you need to optimize multiple printer models. This reduces maintenance and overhead and introduces agility to your printing lifecycle. The Software Label Manager® design tool comes standard with every edition of the Software Print Server.



Business Logic Filters

Fully integrate your SAP®, Oracle® or legacy system and leverage business logic to set up and make changes on-the-fly to labels without requiring application-level programming or coding changes to source applications.

- **Integrates Easily with Business-Critical Applications.** Software Print Server links business-critical applications such as Enterprise Resource Planning (ERP), Supply Chain Management (SCM), and Warehouse Management Systems (WMS) to the label printing infrastructure. Software's products support connectivity to the broadest range of applications including SAP®, Oracle®, and other enterprise legacy systems. The Software Print Server delivers uniform control of the print process, from design through production.

- **Advanced Server Management Means More Control.** The Premier Edition of the Software Print Server features advanced administration tools that enable organizations to centralize operations for increased control and lower maintenance costs. Advanced management tools including proactive detailed print status, data reporting, and SMTP capabilities allow IT professionals to monitor their entire network of printers and more effectively manage their label printing environment.



24x7 Support

Software offers [24x7 support](#) to minimize the risk and associated costs of an interruption in product labeling and to maximize your return on investment.



SOFTWARE

166 Corporate Drive, Portsmouth, NH 03801 • Tel: (603) 766-3630 • Fax: (603) 766-3631 • www.loftware.com

© Loftware, Inc. All Rights Reserved. Loftware, Software Print Server, LPS, Software Label Manager, LLM, and Software Connector are registered trademarks of Loftware, Inc. All other trademarks are the property of their respective owners.