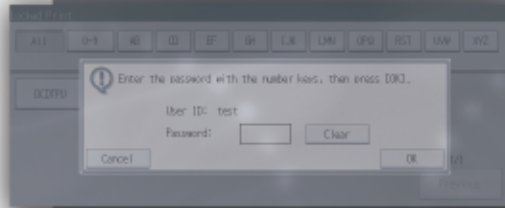


**LANIER**

# Print & Copy Vending



SOLUTION

*Recover output costs, securely and easily*

*Charge users directly for print and copy output from Lanier multifunctional products without additional third-party software*

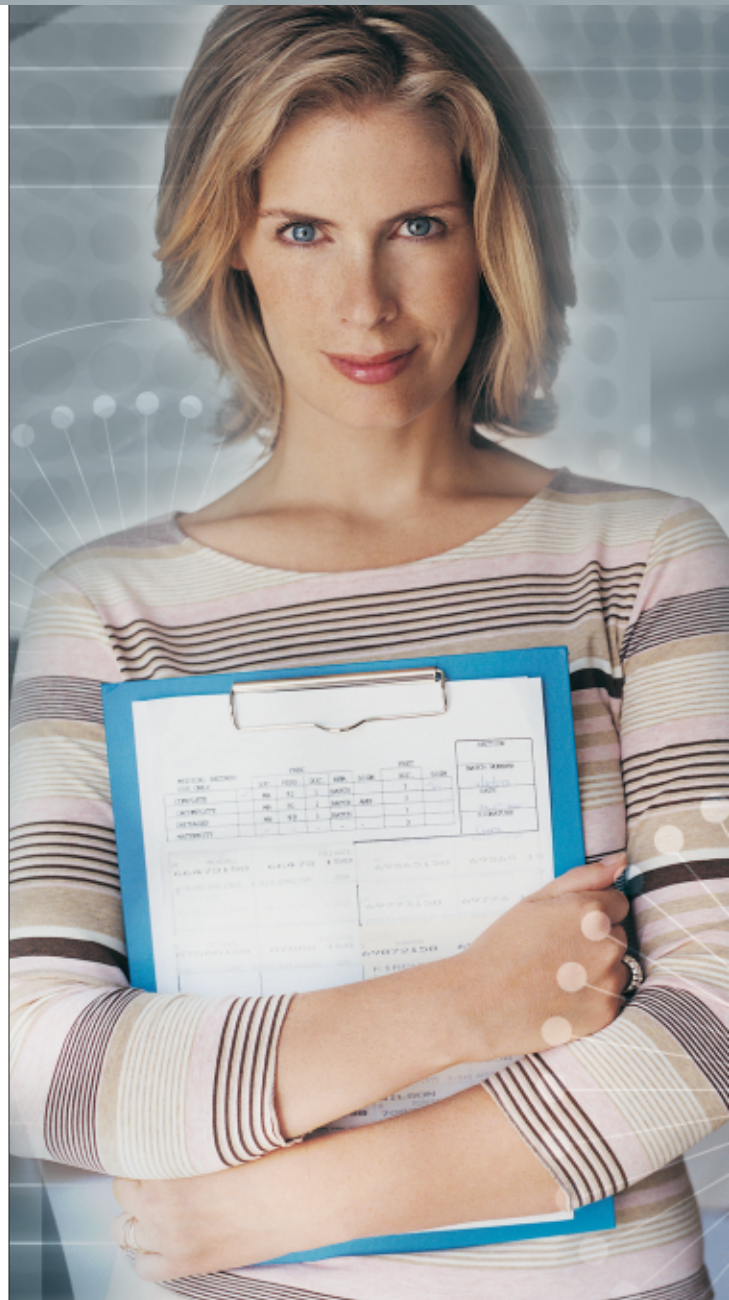
# Reduce Operating Costs, Grow Revenue

Many organizations provide access to multifunctional products (MFPs) as a basic service for students, employees, guests or the general public. Unfortunately, this valuable service can be inordinately expensive. Costs are difficult to recover, and the risk of waste and abuse runs high. Now, with the Print & Copy Vending solution from Lanier, it is both easy and affordable to recapture these costs. This solution uses custom print drivers and embedded firmware to transform most Lanier MFPs into revenue-generating devices.

## Versatile Cost Recovery for Any Organization

Unlike other point-of-use vending systems, the Print & Copy Vending solution does not rely on third-party software or require a print server. It works with many online or offline copy controllers, which makes it ideal for schools, libraries, hotels, real estate offices and many other environments.

- Leverage investments in current card swipe terminals, coin boxes, stored value readers and other payment systems infrastructure to charge for print and copy output from Lanier MFPs.
- The solution includes firmware (embedded within MFPs) and special print drivers (installed on network-connected computers). It does not require separate release station hardware or print management software, so it is very cost-effective to deploy.
- Integration with existing back-end systems (if available) enables organizations to automatically debit user accounts and streamline billing.
- Simultaneously stores thousands of print jobs from dozens of different users.



**Locked Print Details**

User ID:  
  
Up to 8 alphanumeric [a-zA-Z,0-9] characters.

Password:  
  
4-8 digit numbers.

Job Name	Page	Date/Time	
X Felix Lopez file.doc	001	Fri Dec 13 18:08:54 2008	Exit
X Felix Lopez test file.doc	005	Fri Dec 13 18:08:55 2008	
X Felix Lopez test	001	Fri Dec 13 18:08:55 2008	

Swipe your campus card now.

Job Name	Page	Date/Time	
X jau1 - xl_auto.doc	8001	Fri Sep 15 11:18:58 2008	Print
X jau1 Soaruto	8001	Fri Sep 15 11:21:53 2008	
X jau1 pc_auto.doc	8001	Fri Sep 15 11:18:55 2008	

*With password protection and card swipe capabilities, the Print & Copy Vending solution ensures document security and accurate chargebacks.*

# Print & Copy Vending

## **Easy to Install, Easy to Use**

The Print & Copy Vending solution provides three simple ways to charge users for both walk-up copying and network printing: magnetic stripe readers, stored value readers and coin boxes.

- To print from a computer, users create a user id and four- to eight-digit password after selecting "Print" in the print driver window. Users then walk up to the MFP, find their job, and re-enter the password. After funds are validated, they can print the job.
- Users can print one document or a batch of multiple print jobs during a single transaction.
- To copy, walk-up users simply validate funds via the copy controller and select the number of desired copies.
- Users can delete print jobs from the queue after entering a password, without incurring any charges.
- The solution can be configured for multiple pricing tiers, allowing organizations to charge separate rates for different paper sizes or color output.

## **Superior Security**

Multiple security features ensure accurate chargebacks and prevent unauthorized users from releasing confidential documents.

- Locked printing ensures that documents cannot be printed unless the password used to send the job to the MFP matches the walk-up user's password.
- Pending print jobs are grouped by user id, and users must enter a password before they can see the job list. This way, individual document names are not visible to anyone except authorized users.
- System administrators can establish rules that automatically delete jobs from the MFP hard drive after a designated time limit.
- Any attempt to bypass the payment system will result in the print job being deleted from the MFP's hard drive.
- Because all jobs are released by walk-up users, this solution eliminates the risk of sensitive documents left unattended in the output tray.
- Compressed, encrypted files remain securely held in the MFP's hard drive, even if the hard drive reaches maximum capacity, the power is turned off or the hard drive is stolen.

## **Measurable Cost Savings**

The Print & Copy Vending solution from Lanier provides several significant cost advantages.

- Minimize waste and abuse typically associated with unsupervised MFPs, especially those available to users 24 hours a day.
- Create a new revenue stream to offset operating costs.
- Installation can potentially leverage existing vending equipment (if available).
- Consolidate output on fewer high-volume MFPs, which typically feature a lower cost-per-page than desktop laser printers.



*Print & Copy Vending solution is ideal for automating chargeback to existing campus card systems.*



*For environments that do not have online back-end accounting systems, stored value readers offer a cost-effective way to ensure accurate billing.*



*The solution supports coin box systems to reduce abuse and paper waste in libraries, hotels and other public printing environments.*

## Diverse Market Applications

### Universities

Leverage existing campus card systems to automatically debit students for print and copy output without installing a redundant accounting system.

### Real Estate

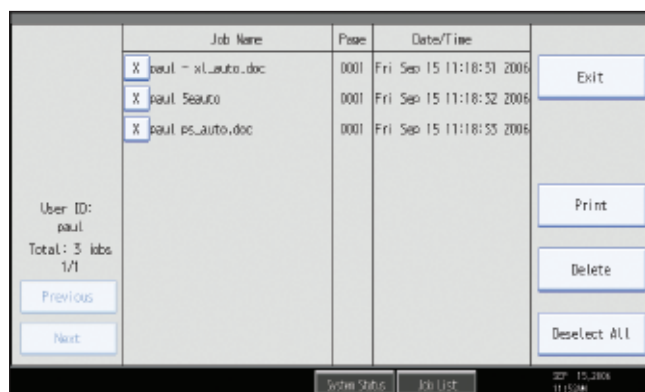
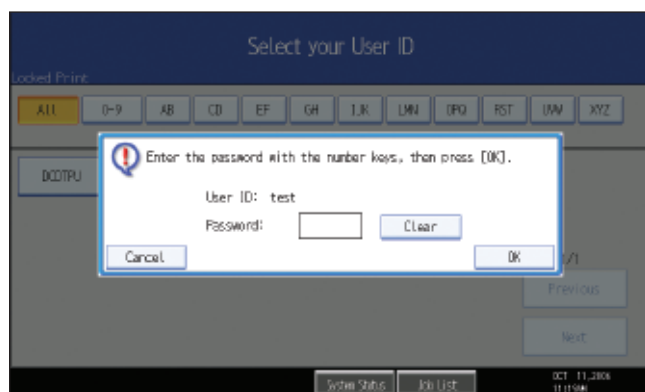
Allow agents to prepay for color and black & white output, eliminating the risk of not recouping charges from agents who leave before the end of the accounting period.

### Hotels and Convention Centers

Offer high-end document output services for guests and attendees and offset these costs with accurate chargebacks.

### Libraries

Offer more services for visitors while accurately charging for usage and reducing the risk of wasted paper and toner.



## Versatile Print-On-Demand Feature

Print & Copy Vending includes a FlexRelease feature that enables print jobs securely stored on one MFP to be accessed and released from other Lanier MFPs on the network without requiring an external print server. Print & Copy Vending's advanced features make it a cost-effective alternative to traditional print-on-demand/pay-for-print solutions.

*The Print & Copy Vending solution requires users to re-enter a password at the MFP before they can see a list of their active print jobs.*