

Lexmark Clinical Assistant

Turn your Lexmark multifunction printer into a one-touch solution for critical healthcare workflow

Healthcare organizations are increasingly challenged to reduce medical errors and improve patient outcomes while cutting costs and boosting the productivity of clinical staff. The focus of many of these efforts is the nursing station – the busy crossroads where physician orders, patient care and facility management converge. With chronic nursing shortages and increasing job pressures, the need for new tools that increase staff productivity and free up more time for quality patient care has never been more critical.

A versatile, hard-working assistant for busy nursing stations

The Clinical Assistant frees up precious space in nursing stations by combining the ability to print, copy, scan and fax into one efficient footprint. Custom healthcare functions are all easily accessed through icons on the MFP's user-friendly e-Task touch screen, allowing clinical staff to complete complicated workflow processes with a single touch – and without special training.



SOLUTION SUMMARY

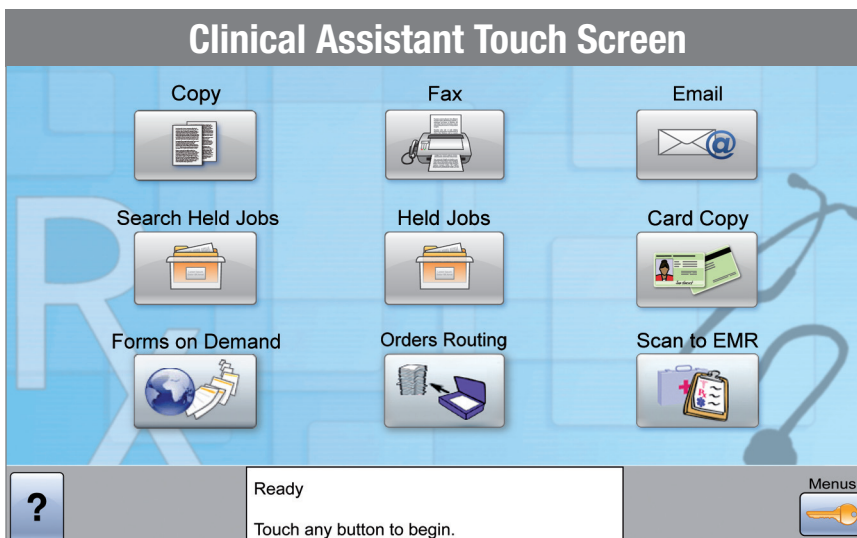
Lexmark Clinical Assistant applications can transform your Lexmark multifunction printer into an amazing productivity solution. With one touch you'll save and improve patient care by streamlining many common healthcare workflow processes.

Scan to EMR securely scans and routes documents directly to a network destination or electronic medical records solution. This solution provides instant access to time-sensitive patient care or business documents.

Physician Order Routing allows nursing staff and clinicians to securely route physician orders and automatically separate STAT and normal orders with the touch of an icon. This solution saves clinicians from having to wait on slow fax machines and reduces time.

Forms on Demand lets users print electronically stored documents by selecting them from the touch screen. This solution frees up staff time and saves money by eliminating the need to order and stock preprinted forms.

Card Copy scans each side of an ID card and prints both sides in an enlarged format on one side of a single sheet of paper. This solution saves paper and improves the quality of critical documentation.



Immediate access to a suite of powerful healthcare workflow solutions

Thanks to Lexmark's Embedded Solutions Framework, which allows Java-based applications to run directly on Lexmark MFPs, you'll save the expense of installing additional servers while enjoying these time-saving solutions:

Scan to EMR

Electronic Medical Records (EMR) systems can help reduce medical errors by capturing and storing patient information electronically, allowing physicians to quickly access critical information. With the Clinical Assistant's one-touch Scan to EMR feature, clinical staff can:

- Securely scan and route documents to network destinations.
- Scan patient updates into their EMR files in a timely fashion.
- Reduce turnaround time for accounts receivable with easy access to supporting documentation for insurance claims.

Physician Order Routing

Improving the medication order process is a top priority in virtually every healthcare organization. Unfortunately, fax machines are still commonly used to send handwritten physician's orders to the pharmacy or a lab for processing, leading to lost, delayed or inaccurate orders. The Clinical Assistant includes an integrated one-touch Orders Routing function that allows nursing staff and clinicians to:

- Securely route physician orders from nursing stations to pharmacy.
- Automatically separate STAT orders from normal orders for faster processing.
- Integrate with leading medication order management systems.

Forms on Demand

Many healthcare facilities are moving away from expensive preprinted forms to storing frequently accessed documents online for printing on demand. However, clinical staff often do not have time to log in to a workstation, locate the document and submit a print job. Forms on Demand allows clinical staff to quickly and easily access forms directly from their Lexmark MFP, making it easy to:

- Select and print documents right at the MFP.
- Quickly assemble patient chart form sets.
- Ensure that the most current form versions are used.

Card Copy

Patient insurance or identification cards are frequently copied and included with patient files. However, because the cards are typically two-sided, medical staff have to first make a copy of the front of the card, then make another copy for the back – an inefficient use of time and paper. The Card Copy solution allows staff to scan each side of the card and print both sides on one side of a single sheet of paper.

- Saves time.
- Saves paper.
- Improves legibility with enlarged format option.

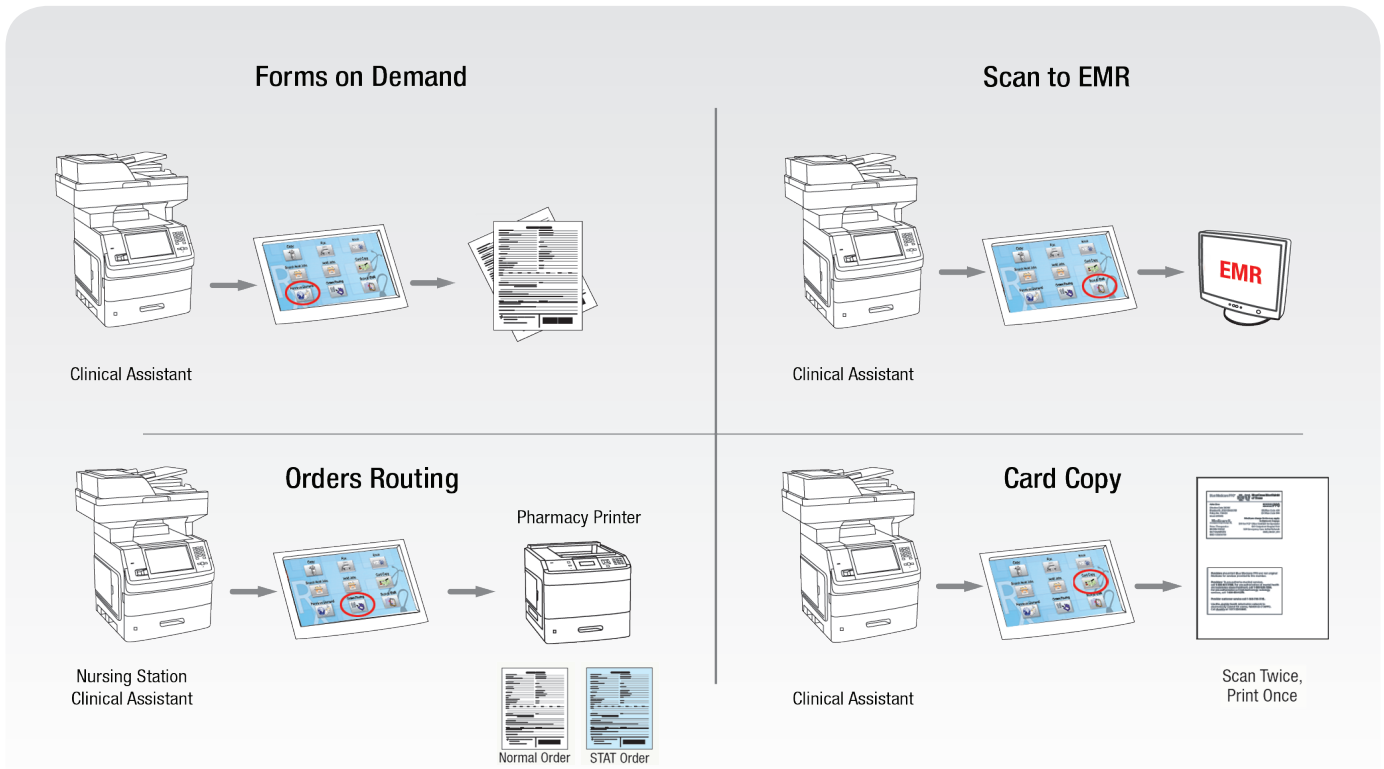
Simple, efficient and cost-effective prior to CPOE, plus a platform for additional healthcare solutions

While most healthcare organizations are working to adopt Computerized Provider Order Entry (CPOE), acceptance by physicians and other hurdles are slowing the process. The Clinical Assistant not only functions as a productive, cost-effective interim solution prior to CPOE implementation, but can also serve as a back-up once installed.

The Physician Order Routing feature integrates with Lexmark's Queue & View™ solution, an optional application that allows pharmacists and nurses to view and manage physician orders online. Lexmark's Queue and View solution also provides order tracking, logging and storage.

Put Lexmark's Clinical Assistant "on staff" at your healthcare facility

By seamlessly integrating the versatility and one-touch ease of use of a Lexmark MFP with a suite of powerful healthcare workflow solutions, Lexmark's Clinical Assistant can help your organization streamline processes, improve productivity and reduce medical errors. To put a Clinical Assistant to work in your facility, contact your Lexmark representative today.



Productivity at your fingertips

Easy-to-use Lexmark multifunction printers with big, colorful touch screens can help you manage all of your documents more effectively. Put powerful, proven output features to work with just a touch.

- **Intuitive Interface** – Customizable, vivid icons on the Lexmark color e-Task touch screen provide fast access to print, copy, fax and scan to e-mail functions or custom workflows.
- **Scan Preview** – This feature lets you view the first page of a scanned document before you send it to ensure accuracy.
- **Job Build** – When scanning pages from both the automatic document feeder (ADF) and the flatbed, the entire job can be saved as a single file.
- **Priority Copy (Job Interrupt)** – For convenience copying, this feature allows you to temporarily interrupt a print job, then resume it once the copy is made.
- **Mixed Original Sensing** – When you need to place documents of mixed sizes in the ADF, this feature ensures that the appropriate paper size is selected during the copy process.
- **Job Cancel** – This intuitive feature clearly lists all jobs in each queue (print, copy, fax) to ensure the correct job is cancelled.
- **Direct USB Scanning/Printing** – Print image files directly from a USB flash drive, or scan documents and save them as pdf, tif or jpeg files on a USB flash drive.

Security Standard

You've invested a great deal in securing your networked PCs and servers, so why not secure your printers and MFPs? All high-function network devices should be protected against attack and configured to support your network security policies. Lexmark MFPs and printers support best industry practices for network, device and document protection.

- **Confidential Print** – Keeps print jobs secure until the intended recipient enters an authorized PIN number.
- **Operator Panel Lock** – Locks the device's operator panel, entirely or to administrators only. Requires a PIN number to unlock it.
- **TCP Connection Filtering** – Configures the device to allow TCP/IP connections only from a specified list of TCP/IP addresses.
- **Hard Disk Encryption** – Encrypts all data on the device's hard disk using a 128-bit AES key.
- **MFP Lockout** – Disables the touch screen and securely stores all incoming print and fax jobs on the device's hard disk until it is unlocked by entering the authorized PIN.
- **SNMPv3** – Lexmark MFPs support SNMPv3, including authentication and data encryption, to allow secure remote management of the devices.
- **IPSec** – All network traffic to and from printers and MFPs is encrypted and authenticated.
- **Secure User Authentication** – MFP functions can be restricted so that users must authenticate prior to performing copy, scan to e-mail, scan to fax, scan to network, workflow scripts or embedded applications.
- **Secure LDAP over SSL** – Information exchanged via LDAP, including user credentials, names, e-mail addresses and fax numbers, is encrypted to preserve the confidentiality and privacy of data.

One-Touch Wonders



Lexmark's award-winning touch screen MFPs give you one-touch access to all of your critical document functions in one high-performance device, saving you time, money and office space. But that's not all they can do. When combined with Lexmark software solutions, they can make your print and imaging tasks more efficient.

Lexmark and its partners offer more than 100 ready-made solutions for improving processes and workflow efficiency. We can also tailor solutions to help solve your unique document challenges. To learn more, contact a Lexmark representative or visit www.lexmark.com.

Lexmark Solutions are supported on many Lexmark products, including:

Monochrome Laser MFP

- Lexmark X460 Series*
- Lexmark X650 Series
- Lexmark X850 Series

Color Laser MFP

- Lexmark X730 Series
- Lexmark X940 Series

* Requires 256MB memory

For More Information:
Contact Lexmark's Industry Consultant

For more information on Lexmark products and services please visit www.lexmark.com

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