

**RELEASE NOTES: xxxAT.074.258, xxxBD.074.258, xxxBL.074.258, xxxBN.074.258, xxxGM.074.258, xxxGW.074.258, xxxMH.074.258, xxxPP.074.258, xxxSG.074.258, xxxZJ.074.258**

**READ THIS FIRST: Special notes and considerations**

- **Firmware downgrade warning:**
  - It is strongly recommended that a firmware downgrade is NOT performed.
  - Downgrading firmware from newer major firmware ECs to older major firmware ECs will result in the loss of Apps, Security Features, and Settings.
  - Contact Lexmark Technical Support and see KB Article SO8017 for more information on the impacts of downgrading.
- **Ensure the firmware you download is the correct one for the product you have**

**CUSTOMER RELEASE NOTES:**

FW7.4, xxxAT.074.258, xxxBD.074.258, xxxBL.074.258, xxxBN.074.258, xxxGM.074.258, xxxGW.074.258, xxxMH.074.258, xxxPP.074.258, xxxSG.074.258, and xxxZJ.074.258 for the following devices

**Changes in 074.258:**

Field Issues Addressed and Other Improvements:

- Fix for an intermittent 912.76 error on CS32x-CS72x and CX32x-CX72x Series printers when printing narrow media
- Resolve an issue on CS92x and CX92x Series printers where the device intermittently fails to print after waking from sleep
- Fix an issue where device is unable to send Job Accounting emails but successfully sends other emails
- Added support for a hardware change in scanner ADF's
- Improve Fax Over IP phone system compatibility
- Fix for an issue where faxes were repeatedly redialing/busy in some countries where devices were running firmware versions 073.230 thru 074.252
- Change paper side being printed of the last page of a duplex job with an odd number of pages to print on the correct side of a non-plain paper
- Fix for an intermittent issue that prevented successful scanning to Box using Cloud Connector until device is rebooted
- Eliminated causes for several 900.00 errors
- Enable updating of scanner firmware for CX92x Series printers
- Update staple supply information on reports

- Improved translations for some messages

### **Changes in 074.250:**

#### Field Issues Addressed and Other Improvements:

- Improvements to Universal Print: see KB Article SO8942
- Upgrade the embedded SMB client to new version with SMBv3.1.1 support
- Resolved an issue where the device operator panel becomes increasingly slower over time but resumes normal functioning after reboot
- Fix for intermittently missing color plane(s) on high coverage pages for CS/CX331/431 devices
- Reduce fan noise at the end of a print job with the Lexmark MS32x/MS42x/MS52x/MS62x and MX32x/MX42x/MX52x/MX62x Series printers
- Fix for a "Paper Jam, left door B. [439.19B]" when changing between linked trays while printing/copying with an inline staple finisher installed
- Add support for Mountain Standard Time (without Daylight Savings Time)
- Improvements to Native Cloud Connector
- Reduction in 900.00 error codes
- Improvements in Fax
- Reduce print emulator errors (PS, PCL, and PDF as applicable)

### **Changes in 074.027:**

#### New Features:

- Improved usability on 2.8 inch touchscreen devices
- Added opt-out model for data collection

#### Security Issues Addressed:

- Upgraded open source components to apply latest security patches

#### Field Issues Addressed and Other Improvements:

- Improvements to Universal Print: see KB Article SO8942
- Changes to improve wireless interoperability with legacy Arris/Hitron cable modem gateways
- Fix for a fax receive issue where devices would need to be rebooted to continue receiving faxes
- Add setting to disable "SMTP not setup" IR from being displayed over SNMP
- Resolved some memory leaks to improve device responsiveness

### **Changes in 073.229:**

#### Security Issues Addressed:

- CVE-2020-13481 Cross Site Request Forgery Vulnerability

#### Field Issues Addressed and Other Improvements:

- Add support for firmware updates using Cloud Fleet Management via proxy by hostname
- Improve color consistency between the front and back side of a scanned image for the Lexmark CX42x/CX52x/CX62x Series printers

- Multiple translations improvements
- Fixes for failed SMB connections in certain use cases
- Improvements to “Update Firmware” messaging on EWS
- Fix for some keys not working on remote operator panel

### **Changes in 073.023:**

Field Issues Addressed and Other Improvements:

- Fixed issue where print darkness was off by 1

### **Changes in 073.022:**

New Features:

- Add import/export Home screen Customization
- Email Setup Enhancement (2.8” UI)
- Universal Print: see KB Article SO8942

Security Issues Addressed:

- CVE-2019-1559 OpenSSL vulnerability
- CVE-2020-10095 EWS cross-site request forgery

Field Issues Addressed and Other Improvements:

- Fix for an issue where the “Update Firmware”, “About This Printer”, and “Site Links” sections of the device web page are unresponsive if “Apps Configuration” is not available to Public Permissions
- Multiple usability improvements for 2.8” touch panel devices
- Fix for an issue where some icons go missing after a few weeks of up-time
- Improvements to optimize device fan behavior
- Improvements to Wi-Fi Direct

### **Changes in 072.035:**

New Features:

- Added the ability to customize the home screen via EWS
- Cloud Connector support for OneDrive, GoogleDrive, Dropbox, and Box (2.8” touch Multi-Function Devices only)
- Auto Size Match support added to Multi-Function Devices (this is a new selection for “Copy to” Source)
- etherFAX Support for products that did not previously support it
  - ATTENTION: Setting the Fax Transport to 'etherFAX' will cause the fax feature to be unavailable unless the user has an active account for this device with etherFAX, LLC. You can contact etherFAX, LLC at [www.etherfax.net](http://www.etherfax.net), or call 1-877-384-9866 or 1-732-813-0990.

Security Issues Addressed:

- Fix for an issue with intermittent failures when importing PKCS12 Certificates
- Added new Function Access Control for controlling embedded web server access

Field Issues Addressed and Other Improvements:

- Fix for an issue where the built-in apps display "For testing purposes only. Not to be deployed to production" on the EWS
- Improvements to LDAP setup and performance
- Improve out of box behavior for SMTP Server setup
- Improvements to duplex behavior in order to reduce 232.13 paper jams
- Improved messaging for 232.13 paper jams
- Fix issue where some supply data does not always get updated on cartridge change
- Fix an issue where an engine calibration is run more often than necessary (mono products only)
- Improvements to Fax Cover Page content
- Additional improvements for Wi-Fi Direct with Windows 10
- Multiple fixes for PS, PDF, and PCL emulator errors

**Changes in 070.049:**

New Features:

- Secure by default: see KB article FA1301 (no impact to already installed devices)
- Native Scan to Network via shortcuts
- Added Firmware Update button on the EWS
- Added Print Reports button on the EWS
- EcoMode revamp
- Add Fax installation status to Menu Settings page
- Page counters on A3 devices normalized to Letter/A4
- Deprecation of support for N8350 and N8360 wireless cards: see KB article SO8858

Security Issues Addressed:

- Upgraded open source components to apply latest security patches
- Security improvements based on internal testing

Field Issues Addressed and Other Improvements:

- Fix for an issue where color planes can be slightly out of alignment until a color adjust completes
- Fix for Wi-Fi Direct with Windows10
- Improvements in "Send me a copy" email feature
- Multiple fax improvements
- Multiple shortcut handling improvements
- Multiple translation improvements
- Multiple fixes for PS, PDF, and PCL emulator errors

**Supported Models:**

Color Models	Firmware Version
<b>Single Function Devices</b>	
CS33x Series, C3224, C3326	CSLBL.074.258

CS42x Series, C2325, C2425	CSNZJ.074.258
CS43x Series, C3426	CSLBN.074.258
CS52x Series, C2535	CSNZJ.074.258
CS62x Series, C2240	CSTZJ.074.258
CS72x Series, C4150	CSTAT.074.258
CS82x Series, C6160	CSTPP.074.258
CS92x Series, C9235	CSTMH.074.258
<b>Multi-Function Devices</b>	
CX33x Series, MC3224, MC3326	CXLBL.074.258
CX42x Series, MC2325, MC2425	CXNZJ.074.258
CX43x Series, MC3426	CXLBN.074.258
CX52x Series, MC2535, XC2235	CXTZJ.074.258
CX62x Series, MC2640, XC4240	CXTZJ.074.258
CX72x Series, XC414x Series, XC415x Series	CXTAT.074.258
CX82x Series, XC615x Series, XC8155	CXTPP.074.258
CX86x Series, XC816x Series	CXTPP.074.258
CX92x Series, XC92xx Series	CXTMH.074.258
<b>Mono Models</b>	<b>Firmware Version</b>
<b>Single Function Devices</b>	
B2236	MSLSG.074.258
MS32x Series, B2338	MSNGM.074.258
MS33x Series, B3340	MSLBD.074.258
MS42x Series, B2442, M1242	MSNGM.074.258
MS43x Series, B3442	MSLBD.074.258
MS52x Series, B2546, M1246	MSNGM.074.258

MS621, B2650	MSNGM.074.258
MS622, M3250	MSTGM.074.258
MS72x Series	MSNGW.074.258
MS821, MS823, MS825, B2865	MSNGW.074.258
MS822, MS824, MS826, M5255, M5265, M5270	MSTGW.074.258
<b>Multi-Function Devices</b>	
MB2236	MXLSG.074.258
MX32x Series, MB2338	MXNGM.074.258
MX33x Series	MXLBD.074.258
MX42x Series, MB2442, XM1238	MXTGM.074.258
MX43x Series, MB3442	MXLBD.074.258
MX52x Series, MB2546, XM1242, XM1246	MXTGM.074.258
MX62x Series, MB2650, XM3250	MXTGM.074.258
MX72x Series, MB2770, XM5370	MXTGW.074.258
MX82x Series, XM73xx Series	MXTGW.074.258

## Additional notes and considerations

- **Firmware upgrade warning:**
  - It may take up to 20 minutes to update devices to FW7 code if the code level currently on the device is FW2 or FW3 based
  - This is a one-time issue transitioning the device from FW2 or FW3 to FW7
  - To know if the device is currently running FW2 or FW3 based code, check the firmware version on the device. FW2 and FW3 based code will have the following version format:
    - ATL.03x.yyy or ATL.02x.yyy
    - CB.03x.yyy or CB.02x.yyy
    - PP.03x.yyy or PP.02x.yyy

- YK.03x.yyy or YK.02x.yyy
- **Firmware upgrade procedure:**
  - Devices running ATL.03x.yyy or ATL.02x.yyy firmware (CS72x/CX72x and equivalents) must first update to an intermediate release before updating to FW7
  - The intermediate release needed is CSTAT.041.090 or CXTAT.041.090, from there the firmware can be updated directly to FW7
  - Contact Lexmark Technical Support to obtain this release
- **Understanding firmware nomenclature:**
  - Beginning with FW4, firmware versions are named in the pattern ABCDD.xxy.zzz where:
    - A tells whether the printer is Mono or Color (M = mono, C = color)
    - B tells whether the printer is Single or Multi-function (S = single function printer (SFP), X = multi-function printer (MFP))
    - C tells whether the UI is a touch screen, non-touch or “lite feature set” (T = touch screen, 4.3” or larger screen, N = non-touch screen and non-lite, L = lite )
    - DD tells the model family
    - xx tells the major firmware EC version, while y tells the minor firmware EC version (050 = FW5.0, 051 = FW5.1, etc.)
    - zzz tells the release number within that firmware EC
  - FW2 or FW3 firmware versions are named in the pattern DD.xxy.zzz using the same mapping as above. However, the DD model families used on FW2 and FW3 were changed on FW4 and newer:
    - ATL on FW2 and FW3 becomes AT on FW4 and newer
    - CB on FW2 and FW3 becomes AT on FW4 and newer
    - YK on FW2 and FW3 becomes PP on FW4 and newer