

# KX DRIVER 6.2 RELEASE NOTE



**KX Driver Version 6.2.0827**

**Driver Release Date:** 05.09.2014

**Region:** Global

**Supported Operating Systems:**

OS	Version
Windows XP	32/64 bit
Windows Vista	32/64 bit
Windows 7	32/64 bit
Windows 8 / 8.1	32/64 bit
Windows Server 2003	32/64 bit
Windows Server 2008	32/64 bit
Windows Server 2008R2	64 bit
Windows Server 2012	64 bit
Windows Server 2012R2	64 bit

**Supported Languages:**

User interface	
Arabic	Norwegian
Simplified Chinese	Polish
Traditional Chinese	Portuguese (Brazilian)
Czech	Portuguese (Portuguese)
Danish	Russian
Dutch	Romanian
English	Spanish (Spain)
Finnish	Swedish
French	Turkish
German	Catalan
Greek	Vietnamese
Hebrew	Thai
Hungarian	Japanese*
Italian	Korean

\*extra version

**Microsoft WHQL Signed (“Certified”):**

Yes, for Windows 8/Server 2012R2 and earlier (down to XP)

## Recommended installation method:

A) Running **Setup.exe** from the main driver folder, following the instructions.

- Guides step by step through either quick installation or user defined installation
- Allows installation of multiple printers/MFPs at once
- Will identify previous KX driver versions and offer upgrade path
- Post installer allows to install additional driver components
- Uninstaller allows removing of driver components, tools and fonts from the system

B) By using **Microsoft Add Printer Wizard**

- Go to Control Panel\Hardware and Sound\Devices and Printers
- Click on 'Add a printer', follow the instructions provided by Windows
- Point to **OEMSETUP.INF** file in 32-bit or 64-bit driver folder, depending on your operating system architecture
- Select model name from list, start driver installation
- Allows installation of one device at a time
- Standard Microsoft installation method, possible to run as a script

## Improvements over previous KX 6.1 version:

1. **Application based driver settings** (application based profiles) now available for 32-bit and 64-bit operating systems.

Example: Create and save a profile with 'Black, Duplex on, 2 pages per sheet' and assign it to your favorite email application – these resource-saving settings will automatically become active when printing emails.

2. **Skip blank page feature** now available for KPDL (Postscript emulation). Feature has already been available for PCL XL before. Please note that skipping blank pages does not work with pass through and GDI modes.

3. Support for **original document sizes A0, A1, A2, B1, B2 and B3** for A3 models (for reduced size printout on A3 or smaller)
4. Support for **KYOCERA Net Manager** solution (Print&Follow application for streamlined and secure document management). Settings accessible under Device Settings – Administrator – Net Manager. Requires installation of Net Manager support via *Maintenance – Optional Printer Components* from KX driver installer.
5. Add **USA time zone support for EPEAT** (Electronic Product Environmental Assessment Tool) regulations
6. Improvement of **management mode and private print GUI**
7. Support of **two punch holes for Letter/Ledger** paper
8. Support of **Duplex printing from Multi Purpose Tray** for FS-1300D/FS-1120D/FS-1320D/ECOSYS P2035d/ECOSYS P2135d

#### **Implemented bug fixes:**

1. **Issue:** Line spacing is different between KX driver and Mini driver  
**Status:** fixed. 'Disable device font' enabled by default. This forces the usage of system font metrics
2. **Issue:** Number-of-copies printing is unavailable with the "Reader" of Windows8.  
**Status:** fixed. Driver modification, now using number of copies from CopiesPrintTicket
3. **Issue:** A reduced image is flipped upside down on the printout.  
**Status:** fixed. Internal computation updated.
4. **Issue:** Characters may be missing after a certain number of pages in a mass printing.

**Status:** fixed. Internal component had memory leak.

5. **Issue:** Print speed issues with some printers and PCL XL.

**Status:** Fixed. PCL XL strokepath optimization

6. **Issue:** When KX Driver (KPDL) pass-through is ON, Excel2010 data cannot be printed properly.

**Status:** Fixed. Driver modification.

7. **Issue:** Speed issues when printing multiple small JPEG images.

**Status:** Fixed. Optimization of PCL XL image compression.

8. **Issue:** Selecting 'staple top right' staples pages top left for some devices using DF-790

**Status:** Fixed. Driver modification.

9. **Issue:** Default watermark color not set.

**Status:** Change default watermark color to gray

### **General Known Issues:**

1. **Issue:** When adding a 32-bit driver to a shared printer on a server running a 64-bit version of Windows, the model name may appear multiple times in *Share this Printer*.

**Solution:** To avoid displaying multiple model names, choose "Have Disk" when using the "Additional Drivers..." option and browse to the x86 driver INF file for the desired model to install it.

2. **Issue:** Uninstalling a driver installed from a web package.

**Solution:** The web package installer does not place an uninstall link in the Windows start menu. Please run KmUninstall.exe manually from \Program Files\Kyocera.

3. **Issue:** After upgrading previous driver versions to KX DRIVER 6.2 using the web package, and then removing the driver at a later time, USB plug-and-play will reinstall the previous driver version. This is a limitation in the way Windows handles device drivers.

**Solution:** Upgrade the driver to the current version after the plug-and-play USB setup finishes.

4. **Issue:** If the KX DRIVER is uninstalled immediately after installation, the uninstallation fails.

**Solution:** Restart the PC and uninstall the KX DRIVER.

5. **Issue:** Status Monitor is not available from the client side in a server-client environment on Microsoft Windows Server 2003, 2008/2008 R2 and 2012/2012R2.

6. **Issue:** USB connected print devices are unable to enter standby and log 0 page jobs.

**Solution:** Disable bidirectional support in the Ports tab of the Printer Properties window

7. **Issue:** The ICM profile is not installed automatically.

**Solution:** If your specific color printing needs require the ICM profile, please install it manually using Properties → Color Management → Add... .

8. **Issue:** Pantone® is not available if the device firmware does not support Pantone.

9. **Issue:** Japanese font substitution is not available if the device firmware does not support Japanese.

10. **Issue:** Some Korean characters may not print correctly when the following conditions exist:
- Newer Korean fonts (GungSuh and GungSuhChe) are installed on Windows 8 (Korean) and are used for printing.
  - The device firmware is not up-to-date.
  - “Substitute device font” or “Allow Native Download” is selected with KPDL

### **Known Issues for Windows:**

KX DRIVER 6.2 running on Windows XP, Vista, Windows 7, Windows 8, Windows Server 2003, 2008/2008 R2 and 2012/2012R2 has the following technical limitations and known issues:

1. **Issue:** The following advanced driver settings will not be displayed on the Print Preview: outer n-up borders, poster assembly marks, 180-degree rotation, color adjustment, gutter, EcoPrint and Prologue/Epilogue.
2. **Issue:** In Vista, Windows 7 and Windows 8, Custom Paper Size is missing from the paper size list of Windows Photo Gallery. This is a known limitation in Photo Printing Wizard.
3. **Issue:** KPDL pass through mode fails for some Adobe products. This is a known limitation in Adobe products on Vista, Windows 7 and Windows 8.
4. **Issue:** Although a user has administration privileges on a machine, the user may not have admin privileges for a printer driver running on the machine.

**Solution:** Run the driver in administrator mode by choosing "Run as Administrator".

5. **Issue:** An extra blank page prints when a Microsoft Word 2007 document is printed when both mixed paper sizes and duplex is selected. This is a known limitation in Microsoft Word 2007.

6. **Issue:** Interactive services dialog detection messages pop-up when printing mixed sized documents in booklet mode on the 64-bit version of Vista.

**Solution:** Click through the dialog and choose to continue or cancel printing in the next screen.

7. **Issue:** Some objects in Microsoft PowerPoint 2007 are not being printed in Poster mode for 3x3 pages or more. This is a known limitation in Microsoft PowerPoint 2007.
8. **Issue:** EMF (enhanced metafile) spooling is not available for KPD L printing.
9. **Issue:** Watermarks are not supported for 64-bit RAW mode. When printing from Adobe applications such as Acrobat Reader in KPD L pass through mode, watermarks will not print.
10. **Issue:** Smart duplex printing is not supported in booklet mode.
11. **Issue:** Print Preview is not supported for KPD L pass through mode with applications like Adobe Acrobat.
12. **Issue:** While Print Preview dialog is active for one document, all other open documents of the same application cannot be accessed. This is a known limitation in Windows.

**Solution:** Close the Print Preview dialog to access the other open documents.

13. **Issue:** Grid lines may appear on some images in Print Preview because of moiré effects. However it will not affect to the output.
14. **Issue:** Microsoft PowerPoint 2010 does not print the number of copies that is specified by using Printer Properties. This is a known limitation in Microsoft PowerPoint 2010.

**Solution:** Use the Copies box in Microsoft PowerPoint Print dialog to set the number of copies to print.

15. **Issue:** In some cases, alternative driver cannot be deleted by Uninstaller.



16. **Issue:** In some cases, the driver policy is not reflected for Microsoft Outlook printing. Because Microsoft Outlook 2003 uses Microsoft Word 2003 module to edit emails, checkbox of "Use Microsoft Word 2003" need to be unchecked in the optional settings.
17. **Issue:** An error message appears when printing from KX DRIVER for Universal Printing (UPD) in a Citrix environment. This occurs when the UPD on the client side cannot communicate with the printer to acquire device information, because the port name on the client side is converted to TCP XXX on the Terminal Services side.

**Solution:** One possible workaround when using Terminal Services with Windows Server 2008, 2008 R2 and 2012 is to use the Easy Print feature. With Easy Print, user interface and print job processing is passed on to the printer driver on the client system without the need to install drivers on the Terminal Server, and thus port information is available and UPD printing can proceed. More information on Terminal Services Easy Print can be found on the Microsoft website at this link: <http://technet.microsoft.com/en-us/library/cc753853%28v=ws.10%29.aspx>

18. **Issue:** KPDL Pass-through mode does not work when PDL is changed from within an application.

**Solution:** Close the application, change the PDL mode in the Device Settings tab, then reopen the application

19. **Issue:** Lower panel will not be displayed when Y screen resolution is less than 864.

<u>Scale setting</u>	<u>Minimum resolution</u>
100%	800 x 600
125%	1024 x 768
150%	1280 x 960

20. **Issue:** Image watermark supports image files up to 256MB. In addition, image watermark with 1000% scaling does not print if the image file has large dimensions (4960x7014 or 6365x9500 pixels, for example).

## Supported Models:

ECOSYS P2035d	FS-2100D	FS-C8020MFP	TASKalfa 300ci
ECOSYS P2135d	FS-2100DN	FS-C8025MFP	TASKalfa 400ci
ECOSYS P2135dn	FS-3040MFP	FS-C8520MFP	TASKalfa 500ci
ECOSYS P6021cdn	FS-3140MFP	FS-C8525MFP	TASKalfa 552ci
ECOSYS P6026cdn	FS-3040MFP+	FS-C8026N	TASKalfa 300i
ECOSYS P6026cdn Type B	FS-3140MFP+	FS-C8100DN	TASKalfa 420i
ECOSYS P6030cdn	FS-3540MFP	FS-C8100DN+	TASKalfa 520i
ECOSYS P7035cdn	FS-3640MFP	FS-C8500DN	TASKalfa 620
ECOSYS M2030dn	FS-3820N	FS-C8600DN	TASKalfa 820
ECOSYS M2035dn	FS-3830N	FS-C8650DN	TASKalfa 3500i
ECOSYS M2530dn	FS-3900DN	KM-1650	TASKalfa 4500i
ECOSYS M2535dn	FS-3920DN	KM-1815	TASKalfa 5500i
ECOSYS M3040dn	FS-3925DN	KM-1820	TASKalfa 6500i
ECOSYS M3540dn	FS-4000DN	KM-2050	TASKalfa 8000i
ECOSYS M3040idn	FS-4020DN	KM-2540	TASKalfa 2550ci
ECOSYS M3540idn	FS-4025DN	KM-2550	TASKalfa 3050ci
ECOSYS M3550idn	FS-4100DN	KM-2560	TASKalfa 3550ci
ECOSYS M3560idn	FS-4200DN	KM-2810	TASKalfa 4550ci
ECOSYS M6026cdn	FS-4300DN	KM-2820	TASKalfa 5550ci
ECOSYS M6526cdn	FS-6020	KM-3035	TASKalfa 6550ci
ECOSYS M6026cdn Type B	FS-6026	KM-3040	TASKalfa 7550ci
ECOSYS M6526cdn Type B	FS-6025MFP	KM-3050	TASKalfa 3010i
ECOSYS M6026cidn	FS-6030MFP	KM-3060	TASKalfa 3510i
ECOSYS M6526cidn	FS-6525MFP	KM-4035	TASKalfa 3501i
ECOSYS M6026cidn Type B	FS-6530MFP	KM-4050	TASKalfa 4501i
ECOSYS M6526cidn Type B	FS-6950DN	KM-4530	TASKalfa 5501i
FS-1010	FS-6970DN	KM-5035	TASKalfa 6501i

FS-1018MFP	FS-6975DN	KM-5050	TASKalfa 8001i
FS-1020D	FS-9120DN	KM-5530	TASKalfa 2551ci
FS-1028MFP	FS-9130DN	KM-6030	TASKalfa 3051ci
FS-1030MFP	FS-920	KM-6330	TASKalfa 3551ci
FS-1130MFP	FS-9520DN	KM-7530	TASKalfa 4551ci
FS-1035MFP	FS-9530DN	KM-8030	TASKalfa 5551ci
FS-1135MFP	FS-C2026MFP	KM-C2520	TASKalfa 6551ci
FS-1030D	FS-C2126MFP	KM-C2525E	TASKalfa 7551ci
FS-1050	FS-C2026MFP+	KM-C2630	FS-820
FS-1100	FS-C2126MFP+	KM-C3225	FS-1800
FS-1110	FS-C2526MFP	KM-C3225E	FS-1800+
FS-1024MFP	FS-C2626MFP	KM-C3232	FS-1900
FS-1124MFP	FS-C5015N	KM-C3232E	FS-3800
FS-1118MFP	FS-C5016N	KM-C4008	FS-C8008N
FS-1128MFP	FS-C5020N	KM-C4035E	FS-9100DN
FS-1120D	FS-C5025N	TASKalfa 181	FS-9500DN
FS-1300D	FS-C5030N	TASKalfa 221	KM-1530
FS-1320D	FS-C5100DN	TASKalfa 255	KM-2030
FS-1350DN	FS-C5200DN	TASKalfa 305	KM-2530
FS-1370DN	FS-C5300DN	TASKalfa 205c	KM-3530
FS-1920	FS-C5350DN	TASKalfa 255c	KM-4030
FS-2000D	FS-C5400DN	TASKalfa 265ci	KM-C830
FS-2020D	FS-C5150DN	TASKalfa 266ci	KM-C850
FS-2025D	FS-C5250DN	TASKalfa 250ci	

**Disclaimer:**

All information provided without guarantee and subject to change without notice.