



KONICA MINOLTA



**BUSINESS
SOLUTIONS
LINE-UP**

Giving Shape to Ideas

THE CONNECTED OFFICE UNDERSTANDING THE FUTURE OF WORK

As technology evolves across the personal, social and business space, life becomes more connected and convenient, the very understanding of our lives also has to change. The connected office is no different – work will never be the same.

The fundamental change is that for many of us, there will probably still be a building that serves as the real-world base of our operations, but today “the office” is really a hub, where information is produced, disseminated, shared and exchanged. Information is shared within that physical space, but in fact, the digital space that your office occupies stretches across the planet. The most important role it serves is as a nerve centre that enables connections – between co-workers, suppliers and partners; within and across industries; and between producers and consumers of content.

The most important office transformation that has taken place is around the integration of hardware, software and people, into a seamless network that can be accessed from almost anywhere. Any office without this functionality is not doing what we expect from the workplace in 2020.

What was previously thought of as a printer is now a smart-technology hub, a multifunctional printer (MFP), the better exponents of which offer Internet of Things(IOT) functionality, sustainability benefits, and a significant profitability boost for customers.

With the office now a thriving information-generation hub, the challenges of managing all the info being created becomes urgent. As office documents are digitised, cloud use rises and the volume of data increases, centralised management and better access to documents is vital. At the same time, security is increasingly critical.

Users should be able to complete tasks efficiently and effectively from anywhere, using integrated cloud services and convenient workflow technology; they must also be sure their information is kept securely, despite being accessible all over the world.

The modern office hub uses intuitive smartphone-style user interfaces and powerful processors allowing quick response and high performance, as well as an evolved level of physical printing services. High-speed, one-pass double feed, digital skew correction, print management and advanced digital document workflow management are functions to look out for.

Because document management is now a digital function, part of the connected office solution is creating a digital ecosystem where users can operate intuitively, using an interface they’re comfortable with.

Functions can be added by downloading the relevant apps from within the ecosystem. Some MFPs even collect data on their own performance, allowing for self-diagnosis and predictive maintenance.

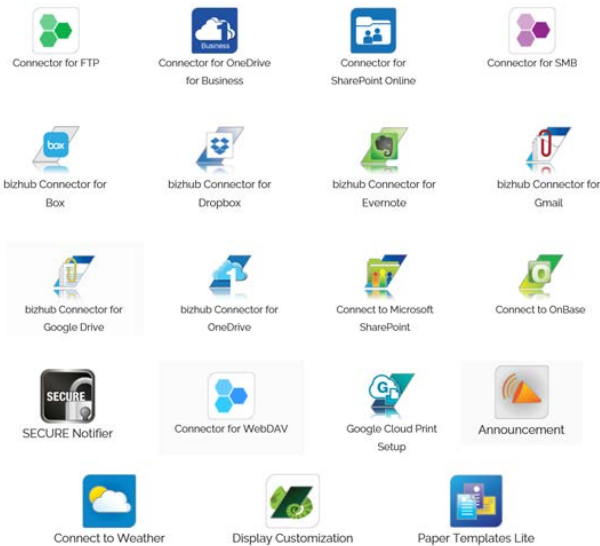
The modern office would also expect the following from its MFP media hub; PDF processing, optical character recognition, barcode printing, Unicode support, serverless printing and antivirus protection.

With the recent release of the bizhub i-series, part of the connected-office transition, we have also noticed that our society has become far more environmentally engaged, and MFPs are now expected to be sustainably produced and to efficiently use consumables and energy. Devices are even designed to minimise particle emissions for optimal air quality, keeping users safe and productive.

Devices are also produced with voice operability, making them accessible for office workers with particular mobility requirements.

The latest office-technology innovations are focused on optimising connectivity, allowing businesses to perform at their best, wherever their teams are located, while providing peace of mind so staff can focus on important matters.

ENRICH YOUR BUSINESS WITH POWERFUL APPLICATIONS



Cloud

- Connect your multifunctional devices to cloud services such as your OneDrive or Google Drive account to easily and securely access and store your information in the cloud.
- Getting organised is easy with the bizhub connector for the Evernote app, which provides direct access to Evernote to easily connect, scan and share information.

Customisation

- Adapt user interfaces to specific requirements and personal working routines: You can adapt the user interface that best suits your business needs. Start with smaller customisations, for example defining which functions should appear on the home screen.
- If you strive for a perfectly personalised MFP, we will assist you in creating your very own user interface with individual features that completely fit in with your work-flows. The deployment of your personal user interface is done remotely, which protects the environment and your budget.
- Customisation services include the consultancy, design and guidance through the individual features and workflows that can be made available on the display of your bizhub MFP.

Security

- Rest assured that your bizhub is always protected – the bizhub SECURE Notifier includes a visual indication as to whether the device meets our bizhub secure standards; lists the status of your security settings; and informs you by mail at once if the device does not meet these highest security standards. This App gives you complete peace of mind that your data is safe and protected at all times.

Workflows

- Connect the MFP to your OnBase content management solution; scan, index and upload documents directly into OnBase from the control panel of your MFP – all to make documents instantly available throughout your organisation.
- Benefit from connections to on-site repositories such as SharePoint or SMB, as well as FTP or WebDAV locations from which you can scan your documents directly to your desired destinations on your network.

WORK ANYWHERE ANYTIME, AS PRINTING GOES MOBILE



For several years now, mobile devices have been replacing PCs – initially at home, but increasingly also in work environments.

The extensive possibilities of mobile devices have been fueling the transition to mobile work styles. Today's mobile workforce, expecting a BYOD strategy. Yet, the essential functionality of printing was long out of reach from mobile devices.

Now, Konica Minolta makes printing from your mobile device even easier and more intuitive than from a PC. You don't even need to download external Apps or install a specific printer driver – our mobile features integrate seamlessly with innovative mobile technologies letting you print from your tablet or smartphone with just one click ... that's true innovation with a smart touch!

With its wide range of mobile features, Konica Minolta offers a suitable solution for every customer need...

Mobile workforce, guest printing, collaboration and sharing ... our mobile connectivity features answer all of these requirements. They provide benefits for individual work styles, making them collaborative and efficient- and as a result there is virtually no learning curve because the features developed by Konica Minolta are integrated into mobile operating systems (iOS, Android, Windows 10 Mobile) or rely on new mobile technologies (NFC, WiFi Direct, Bluetooth LE).

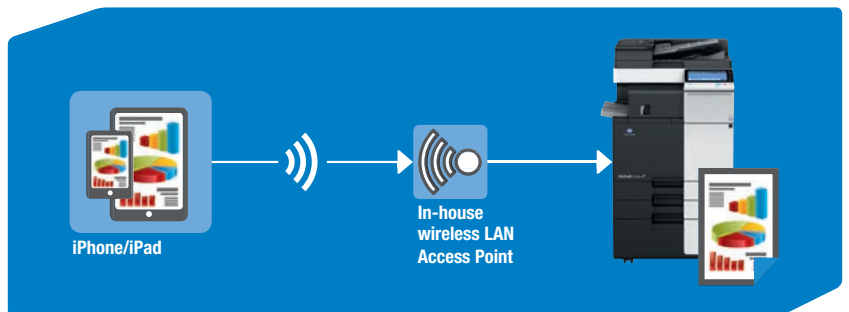
Our innovative mobile technology makes sure that you are safe when using your mobile devices in the office or elsewhere. Protecting corporate interests and your company's network is just one aspect. Equally important is safeguarding the confidentiality of any print data sent from a mobile device, same as tracking unauthorised use. So, whichever Konica Minolta mobility solution you opt for, all-round security is always part of the package.

ENJOY A FLEXIBLE MOBILE WORKSTYLE



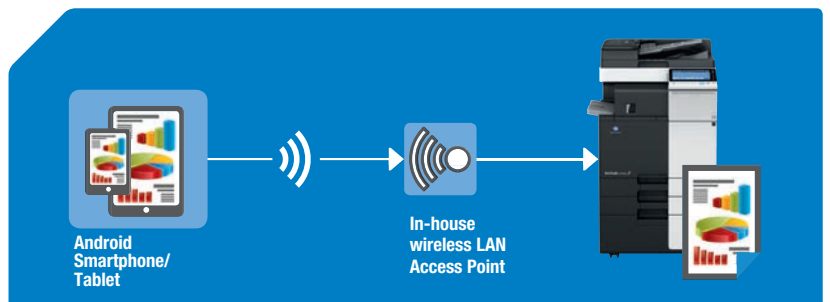
AIRPRINT PRINTING FROM iOS TERMINALS

To enable native printing from Apple devices, printers have to be certified by Apple. At Konica Minolta, we ensure that our office systems are AirPrint certified and thus support printing from an iPhone, iPad, or iPod Touch. You do not need to install an external app or driver on your mobile Apple devices.



MOPRIA PRINT PRINTING FROM ANDROID TERMINALS

In the past, printing from Android devices required either an external app, or a workaround. As an Android user, you can now take advantage of the Mopria Print Service – a plug-in that enables direct printing from devices running Android 4.4 (KitKat) or newer version. You can easily print documents like photographs, web pages and PDF files via wireless LAN to Mopria-certified output devices.

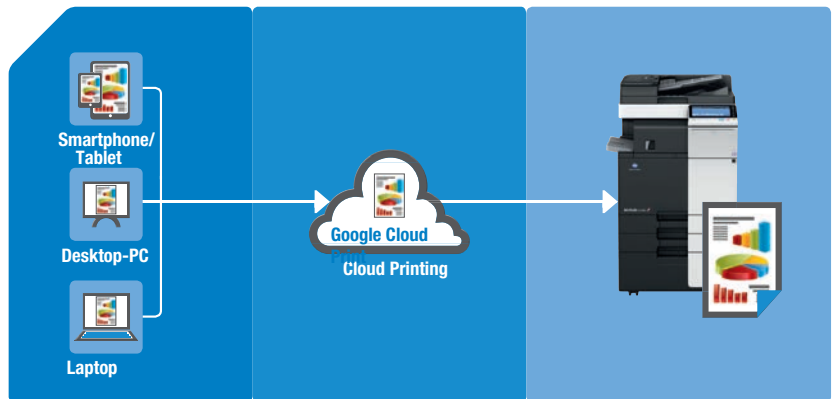


PRINT FROM ANY DEVICE TO A CLOUD-CONNECTED PRINTER



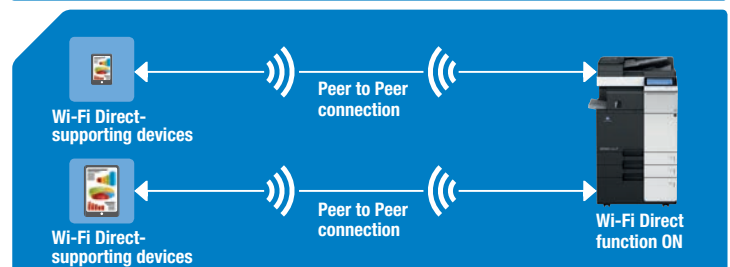
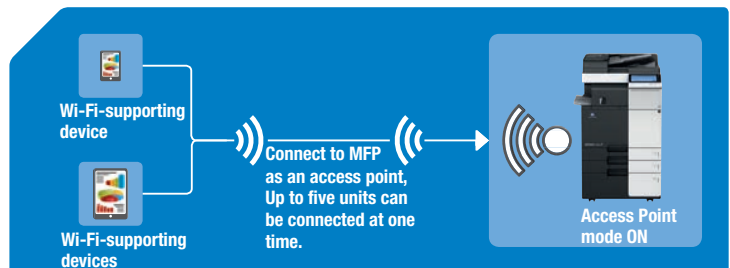
GOOGLE CLOUD PRINT PRINTING FROM iOS TERMINALS

Many mobile workers, e.g. sales reps, consultants or technical staff, are unable to print their notes while on the road but have to wait until they get back to the office. As a worker on the move, you can now register a Konica Minolta printing system into your Google account. Once this registration is completed, instant printing is possible from any location where an Internet connection is available. Simply go online and send your print job to the registered printing device. Your prints will be waiting for you at the office.



WIRELESS LAN ACCESS POINT MODE/WIFI DIRECT

Allowing access to the company's network from mobile terminals might raise security concerns, for example from the IT department. A viable alternative is the Wireless LAN Access Point Mode. If this is used, the Konica Minolta printing system acts as an access point enabling the mobile device to connect to the MFP's own network, which is completely separated from the company's network.



MOBILE PAIRING AND AUTHENTICATION



KONICA MINOLTA
Mobile Print



Using the iOS, Android or Windows 10 Mobile operating system, the free Konica Minolta Mobile Print App connects mobile devices with Konica Minolta bizhub output systems. Printing from and scanning to a handheld device are the two main functionalities of this application, which ensures that business users have their important documents on hand at any time.



Pairing your mobile device with an MFP...

As a mobile user, you are probably familiar with the often long and tedious process of searching for an available printer. With the demand for this, Konica Minolta has developed new technologies that are easy, fast and have intuitive ways to meet the requirement.

...via NFC (Android devices) or Bluetooth LE (Apple devices)

Enabled by these technologies, Android and iOS users can register the MFP with the application using a single 'touch'. This gives the users full scanning and printing functionalities from their mobile device.

...via QR Code (Android and Apple devices)

For mobile devices not equipped with an NFC chip or Bluetooth, it is possible to scan a QR Code directly from the MFP display and make the connection in this way.

Mobile authentication...

...via NFC (Android devices) or Bluetooth LE (Apple devices)

The Android and iOS mobile devices can also replace the authentication card. If the "Tap to authenticate on MFP" feature is enabled, the user simply 'taps' the MFP with his mobile phone or tablet to authenticate and release his print job.

ALWAYS ONE STEP AHEAD OF THE ATTACK



A significant security risk, which is often completely underestimated, is document and information processing via the multifunctional device (MFP). Virtually every manufacturer of printing devices offers a variety of security features for their MFPs. Most competitors in the market use whitelisting as the highest security level for MFPs. The whitelist functionality often suggests a partnership with an anti-virus provider, which, however, is usually not technically implemented.

Why Bitdefender® is the best solution for you

In co-operation with Bitdefender®, our virus scanning solution is unique in the market, offering comprehensive protection for your MFP(s), thanks to:

ACCURACY

Whitelisting operates by defining which applications may be run on a device. However, malicious documents frequently exploit vulnerabilities in whitelisted processes (for more details, see e.g. Faxploit*). Whitelisting will not help protect against vulnerabilities; documents need to be scanned for exploits to prevent this happening. At the same time, a lot of malware nowadays utilises a so-called “Living off the land” technique, with malware executing its malicious activity using only those tools that are already installed in the printer image, i.e. are whitelisted. Bitdefender® implements whitelisting differently: No file is whitelisted simply because it has a digital signature. Instead, each process and each document is scanned for being malicious, providing a much higher level of protection.

SIMPLICITY

Once the real-time scan feature in Bitdefender® is enabled, no further settings are required. Regardless of the application, file format or user, all incoming and outgoing data is scanned without additional set-up or extra work by the operator.

ADDITIONAL TECHNICAL FEATURES

Further settings can be defined in order to create an extra layer of security. Periodic scanning is possible and enables the administrator to set a specific time to scan all data stored on the device, while whitelisting does not provide such functionality.

ALWAYS UP-TO-DATE

Bitdefender® can be updated multiple times per day to include the latest threats detected in the digital office environment and react instantly whenever new vulnerabilities are found. In comparison, whitelisting is a totally static approach. For instance, if a new vulnerability is detected in the printer software, users have to wait until this is fixed by the printer manufacturer, which can take months.

DATA – YOUR MOST VALUABLE & VULNERABLE BUSINESS ASSETS



Of all your business assets it is quite possible that your data is the most valuable – and most vulnerable. But securely safeguarding those assets could not be simpler: bizhub SECURE protects your documents, data and corporate information.

KEY CONSIDERATIONS FOR YOUR PRINTING SECURITY

DATA PROTECTION

Your device can be protected via several encryption and overwriting methods, keeping the data in your bizhub safe. This protects data stored in your bizhub and data passing through temporarily. With bizhub SECURE, the data in your office can flow safely, with no risk of security breach.

AUTHENTICATION

Protect sensitive documents by storing them in a password-protected box or folder on the hard drive of your bizhub device. For an extra level of security, the hard drive can be encrypted, so even if it is stolen and access is attempted by installing the hard drive elsewhere, the data will be secure.

AUTOMATED RULES ENFORCEMENT

When you print a document, the data is temporarily stored in the multifunctional device. With bizhub SECURE you can set a time limit for how long your device stores this temporary data, to make sure data is not left where it may tempt attack. You can even select different time limits for certain box files on the hard drive of your bizhub device.

PERMANENT CONNECTION TO AUTOMATIC SERVICES



Even in today's high-quality digital world, time-consuming efforts to keep the system running smoothly can prevent a busy office from focusing on its core work. To guarantee the reliable operation of output devices in small to midsize companies and enterprises, Konica Minolta has developed the CS Remote Care concept. It serves as a highly flexible remote monitoring system offering a proactive connection to all automatic services. Providing permanent state-of-the-art machine-to-machine communication between the output device and the Konica Minolta service organisation, CS Remote Care means less maintenance for the office and helps to avoid disruptive downtime. Offices can concentrate on their core work and benefit from several automations.



AUTOMATED ORDERING OF CONSUMABLES

Warning messages, e.g. to replace toner, are transmitted directly to the Konica Minolta service organisation. CS Remote Care also allows direct checking of the customer's consumables supply, including the initiation of an automatic delivery as soon as the consignment stock reaches a specified minimum. Users don't need to worry about re-ordering to ensure uninterrupted production.

AUTOMATED SERVICE NOTIFICATION

Whenever a Konica Minolta output device requires technical attention, the precise details of the problem are transmitted via CS Remote Care to the Konica Minolta service organisation. Before dispatching a technician, a remote analysis of the output device is carried out to determine whether the fault can be rectified remotely or if an onsite service is required; service visits can be planned ahead at times convenient to the customer.

AUTOMATED COUNTER READING

For systems running under CS Remote Care, users no longer need to take counter readings and forward these to the Konica Minolta service. CS Remote Care automatically checks volumes at specified intervals; transmitted figures form the basis for correct invoicing.

Key benefits

- Direct transmission of any technical problem from the output device to the service organisation makes time-consuming service calls superfluous
- Due to automated logistics, regular checking and ordering of consumables is no longer necessary
- Taking counter readings and forwarding them to the Konica Minolta service becomes a thing of the past
- Detailed analysis and direct transmission of any output device's problem to determine whether the fault can be rectified remotely or an onsite service is required
- Precise advance information reduces the need for follow-up visits
- Intelligent on-time delivery of consumables for optimised work efficiency
- Longer life expectancy of the output device due to immediate problem recognition
- Optional e-mail service to keep the customer informed about all administrative activities

REMOTE SERVICE FOR QUICK CUSTOMER SUPPORT

Nowadays, smooth workflows and high efficiency are essential in the office environment. Users expect multifunctional devices to be reliable and available at any time, avoiding unnecessary downtime. Providers of such devices need to ensure easy monitoring, automated services and fast support in case of technical problems.



AUTOMATED SERVICES

Remote operation

This application enables the remote operation of the device panel for remote service, remote maintenance and customer workflow support.

Remote troubleshooting

When a problem occurs and a remote connection to the device is established, the Konica Minolta service engineer can check and try to solve the problem remotely.

Shared user screen

Remote Panel allows sharing the screen of the device operator panel, for example to explain how to operate a device to a user.

No installation necessary

No complex installation procedures are required at the customer's premises.

DEVICE SETTINGS

Adjustment of device settings

On selected devices, settings can be made remotely for the administrator and service menu.

Remote firmware update

This can be handled remotely from the service centre making the visit of a service engineer for this purpose unnecessary.

Advanced settings

The combination of bizhub Remote Panel and CS Remote Care enables the back-up and reconstitution of the address book and user authentication data on a WebDAV Server over CS Remote Care.

Import/export settings

These can be adjusted on the CS Remote Care Portal. Exported device data are encrypted and stored on the WebDAV Server; the complete communication status is shown on the CSRC Portal.

Connection trigger from the device

bizhub Remote Panel cannot perform HTTPs communication without cipher. Every communication is enciphered with SSL and performed on HTTPs. In addition, the connection from the bizhub Remote Panel Server to devices is disabled as a default. With the connection enabled only from the device, user security is reliably ensured.

Access code

Multiple devices and multiple users can simultaneously use the bizhub Remote Panel Server. The service technician selects a device to connect from the list of multiple devices and inputs a 4-digit access code to connect when he is prompted by the user. The authenticated 4-digit access code is displayed on the device panel for the customer to authorise the connection.

Audit log

As long as a device is connected to the bizhub Remote Panel Server, the log of all remote operations is recorded. The administrator can monitor user access to the bizhub Remote Panel by tracing the log.

CENTRAL MANAGING OF ENTIRE WHOLE FLEET

NetCare Device Manager

NetCare Device Manager streamlines the complete management of all output devices in the corporate network. It is the core element of the PageScope Enterprise Suite, which comprises another four modules and additional options dedicated to advanced output management, follow-me printing, rule based printing, user management, cost reporting and scan management. In combination with one or more of these modules, the capabilities of the NetCare Device Manager can be attractively enhanced and extended.



MONITORING

Comprehensive monitoring

This includes a detailed overview of the status of supplies, as well as warnings and error messages for all output devices within the network.

Customisable status reporting

The IT administrator has full control and can automate status messages, including customisation of who should receive which type of message for specific devices or device groups.

Web-based interface

At any time, the intuitive web-based user interface provides comprehensive information and an overview of all settings.

Automatic device grouping

NetCare Device Manager automatically groups devices by its own criteria such as registered name, model name, device location, nickname, serial number, DNS host name, IP address, printing speed, MAC address and colour.

Firmware management

The scheduled or manual deployment of the latest releases can be handled centrally, similar to other device settings.

Auto device configuration

The automatic configuration of devices facilitates the automated set-up of all devices belonging to a certain group.

CENTRALISATION

One tool for all

Instead of managing each device separately, NetCare Device Manager allows access, set up and monitoring of all devices remotely.

Central counter-reading and basic analysis

This tool enables fast and simple counter checks and it displays output trends over a specified period of time.

Automatic device discovery

The automatic discovery of devices facilitates the quick registration of all devices matching certain parameters.

REPORTING

Simple reporting

Device status and basic counter reports are available.

Export of reports

Reports can be sent via e-mail or stored within a preferred folder.

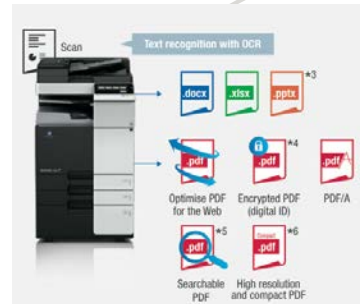
Export format

Reports can conveniently be exported into various formats (XLSs, XLS, CSV, XML, TXT)

Scheduling function

Basic counter reporting can also be automated using the convenient scheduling function.

TO ENHANCE YOUR SCOPE OF WORK



Smooth printing of information from websites and e-mails directly from the bizhub panel.

Simple and convenient, direct download of features and functions straight from the bizhub control panel.

Full OCR* is available for scanning and sending/storing PDF files.

For best compression, the document is separated into text, graphic and image objects during scanning.

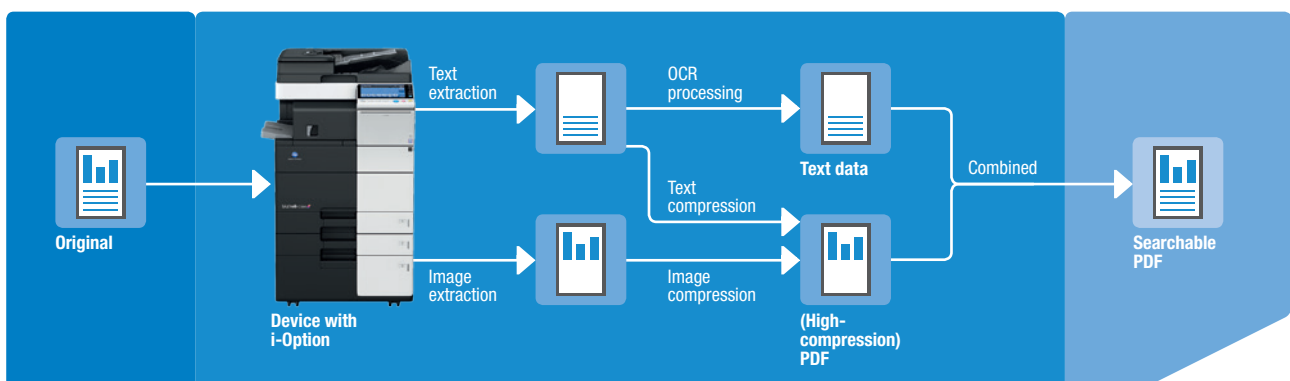
A readable text layer is added to the PDF, enabling fast searching for single words and easy copying of text into other applications.

LK-110 DOCUMENT CONVERTER PACK

Benefit from versatile file conversion

- Offers the creation of PDF, CPDF, JPEG, TIFF, XPS, CXPS, OOXML file formats
- Direct printing via e-mail, for example from mobile devices
- Easy creation of searchable OOXML files; using OCR* technology, this function automatically creates text information from scanned images.

File conversion formats and required options	LK-110
PDF/A (For long-term storage)	✓
PDF optimised for Web	✓
Encrypted PDF (Digital signature)	✓
Searchable PDF (OCR text recognition) (pptx files can also be OCR processed)	✓
High-quality compact PDF	✓
OOXML file (Extension: .docx/.xlsx) conversion + OCR	✓



FOCUS ON SMARTER WAYS TO WORK



Enterprises today are looking for smarter ways to work when implementing enterprise office solutions. Reducing costs, improving productivity, and increasing the security of content are important concerns – no matter which point an organisation has reached on its path to optimising print management and digitisation. A smarter work style also means a simplified approach to deploying solutions. YSoft understands these needs and introduces the most comprehensive and flexible platform yet for both very large and small-to-medium businesses.

The YSoft SafeQ platform is a print management and document capture solution designed to meet the growing needs of organisations looking to effectively manage and reduce print services costs, to create more efficient digital workflow processes, and to increase document security. As an extremely scalable and feature-rich print management solution, YSoft SafeQ boosts efficiency and flexibility in the office. Thanks to its complete modularity, this software suite can be configured precisely to the needs of its users. Even better, the different YSoft SafeQ modules can be purchased and adopted individually or in combination as and when required.

ARE YOU THINKING ABOUT THE BELOW

- You want to reduce printing and related costs throughout your company. Nevertheless, all staff should be able to print and copy at any time, even if a printer goes down.
- You have to report who printed what, when, how much and where, ensuring that only work-related documents are printed and all print costs are allocated to the originators.
- You need to secure the entire print environment, eliminating unauthorised access to confidential documents and critical corporate information.
- You are looking to connect all company offices and branches, facilitating document release wherever required.
- You hope to simplify scanning and document workflows throughout your enterprise.
- You need to push digitisation forward across processes and work routines.
- You want to improve efficiency overall by increasing workflow automation.

Categories



Document Capture & Management



Output Management



User & Cost Management



Security

YSoft SafeQ ENTERPRISE SUITE

Its modular structure makes the YSoft SafeQ Enterprise Suite a highly convenient print management and document capture solution that offers flexibility and extensive functionality, leaving virtually no user request unfulfilled. Installed on the company server, YSoft SafeQ can track any print job produced in the network. What's more, not only multifunctional devices and network printers can be managed with YSoft SafeQ; its monitoring and accounting capabilities can also include local printers, providing full control and transparency with regard to what is printed when, by whom and on which device.

The YSoft SafeQ Enterprise Suite is accessed via a harmonised web-based administrator interface that, thanks to its customisable dashboard, is highly intuitive. It allows the straightforward administration of the corporate print management system without much of a learning curve. Users benefit from secure printing because printed pages are no longer lying around unattended in output trays, where they might fall into the wrong hands.

The YSoft SafeQ Enterprise Suite comprises a total of eight individual modules that together ensure a maximum of flexibility and scalability:

YSoft SafeQ Suites and shared modules

MODULES

YSoft SafeQ Enterprise Suite	YSoft SafeQ Print Management Suite	YSoft SafeQ Workflow Suite
Mobile Print	Mobile Print	Mobile Print
Print Roaming	Print Roaming	Print Roaming
Credit and Billing	Credit and Billing	Credit and Billing
Reporting	Reporting	Reporting
Core Workflows	Core Workflows	Core Workflows
Rule-Based Engine	Rule-Based Engine	Rule-Based Engine
Authentication	Authentication	Authentication
Advanced Workflows	Advanced Workflows	Advanced Workflows

- **YSoft SafeQ Authentication** provides convenient user authentication at the output device via username and password, PIN or ID card, making printing reliably secure.
- **YSoft SafeQ Print Roaming** lets users submit their print jobs to any printer in any location within the network and release the prints wherever they are needed.
- **YSoft SafeQ Reporting** governs the tracking and accounting of all print jobs, offering a viable solution to organisations wanting to keep track of the “who/what/where/when” throughout their printing environment.
- **YSoft SafeQ Rule-based Engine** enables the administrator to determine individual print conditions for different users, for example limiting access rights to colour printing or making duplex printing obligatory.
- **YSoft SafeQ Credit and Billing** is an essential module for educational institutions and project-based environments where print, scan and copy costs need to be charged back to their originators.
- **YSoft SafeQ Core Workflows** provides scan management functionalities, including Scan-to-Home folder, Scan-to-Email, One-Click-Scan. And where the standard functions do not suffice, users can create their own, customised scan scripts.
- **YSoft SafeQ Mobile Print** lets users send print jobs from their mobile devices via e-mail or a web-release page, enhancing their mobility and freeing them from being limited to printing from their workplace.
- **YSoft SafeQ Advanced Workflows** provides many advanced features including world-class OCR functionality, image cleanup, blank page removal, highlight text naming, searchable PDF, Microsoft Word and Microsoft Excel.

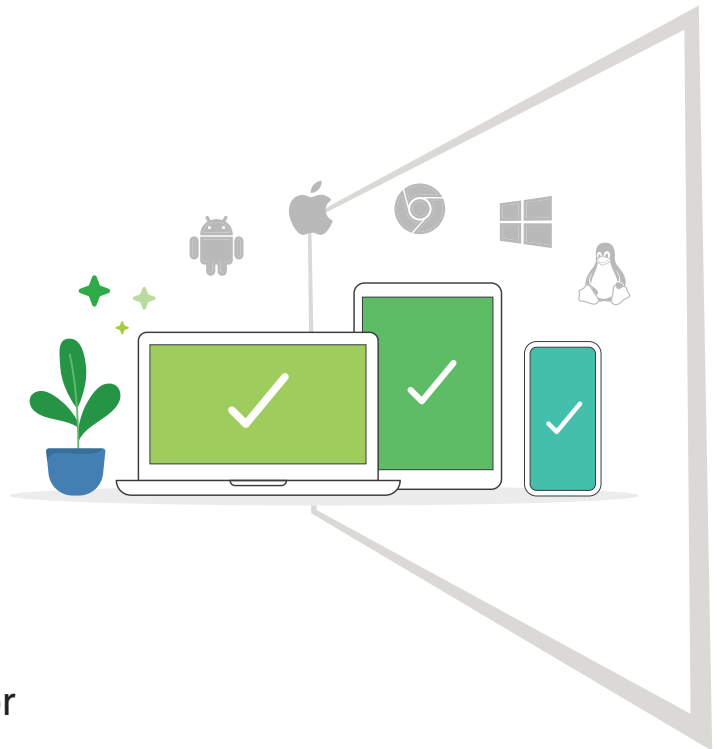
In addition, YSoft SafeQ offers connectors to enhance the functionality with a growing library of optional connectors to 3rd-party, on-premise and cloud destinations such as Box for Business, Google Drive and Microsoft OneDrive.

COMPLETE VISIBLE AND CONTROL OF YOUR PRINT ENVIRONMENT



A powerful print management solution to enable, track, manage, and secure your printing, copying, and scanning.

Regardless of the size of your business, what printers you use, or the operating system your users prefer – PaperCut MF is for you. That’s because we take a cross-platform, vendor-neutral approach to technology and device support to deliver a print management solution that works.



With PaperCut MF you can:



Manage your print environment



Save money and the planet



Secure your printing



Integrate with third-party systems



Manage 3D printing and Print Rooms



Digitise documents

MANAGE YOUR PRINT ENVIRONMENT

Web-based admin dashboard

PaperCut MF provides built-in, browser-based administration access from any network location to enable centralised management of every user and printing device.

The dashboard gives an easy-to-read, single-page view of the printing environment in real time, including system activity, printer error notifications, toner levels, trend information and statistics – even environmental impact. You can designate automatic quotas, deploy print queues in bulk, enable language options, and apply many more features in the pages to come.

User sync

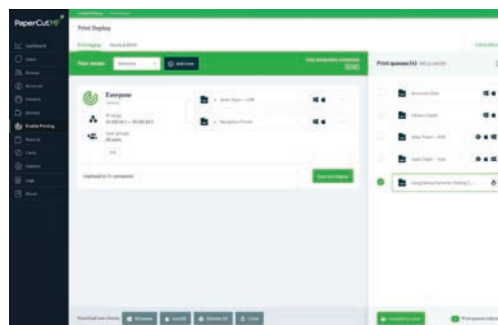
PaperCut MF synchronises user and group information from sources such as Windows Active Directory, Google Cloud Directory, Azure Active Directory and LDAP. This simplifies the administration of the system because you don't need to manage a separate database of users and groups.

If a user is added to the domain or is removed from a group, PaperCut automatically synchronises this information without any intervention from the administrator. And don't worry: you can mix and match multiple sync sources for ultimate flexibility.

Print Deploy

PaperCut's Print Deploy feature is an innovative print queue deployment tool, allowing you to get the right print driver and right queue to the right person in the right location, automatically.

Print Deploy automates the time consuming, frustrating tasks of setting up print queues and deploying print drivers on computers in your network. Once a user leaves a site, it removes the queue and driver automatically, so clean up is a breeze.



With Print Deploy, you will:

- Save time by deploying print queues and drivers easily at scale
- Maintain flexibility with a tool that supports environments with or without a print server
- Reduce support tickets with an automated printer configuration that's no touch for end users, even as they move between sites
- Save money on maintaining and supporting an on-premise Active Directory to support printing
- Increase end-user productivity with automated set-up and printing that works
- Removes risk because it is from an organisation with 20 years' experience in print management

Mobile printing and BYOD

Your team wants to work on the device they are most comfortable with – laptop, tablet, or smartphone; running iOS, Android, Chrome OS, Microsoft Windows or macOS – and PaperCut supports them all with its BYOD (Bring Your Own Device) features.

Mobility Print is the flagship solution for mobile printing and BYOD, enabling millions of users to easily print from their devices, with a native print experience from any application. It takes away the complexities when working across different operating systems, file formats, and brands.

Additionally, the Web Print option gives users easy access to print Microsoft Office, PDF, and image files directly from the browser, even when they're not on site or connected to the local print network. Combine this with Email to Print, and users have the option to email their jobs to an address you create (e.g. `printme@organization.net`), and their documents will print at an authorised printer within your environment, making guest printing as easy as PaperCut.



SAVE MONEY AND THE PLANET

Reporting

PaperCut MF includes over 80 one-click reports available for online viewing, export, or print. Reports that address all areas, from detailed page logs to summaries by user, department, device, and environmental impact.

Administrators can also build custom reports to make sure they are delivering the most applicable data; and all these reports can be emailed to specific people on a regular schedule, removing any manual efforts.

Print policies

Implementing a print policy is not just about sending people an email with a list of rules to follow; a great policy is automated through a system. Enter PaperCut MF. Print policies allow you to track and control printing and copying based on users, department, class, or client. Start out lightly by suggesting environmentally friendly printing options like double-sided or greyscale printing, or add firm rules to restrict behaviour and reduce waste.

Advanced scripting

Advanced scripting can be used to define and fine-tune your print and copy policies, and support your organization in eliminating waste and changing user behavior.

With advanced scripting, you can:

- Route complex jobs to more efficient, high volume printers
- Display a pop-up message if a user forgets to select duplex or greyscale
- Restrict users' functionality (e.g. after hours)
- Allow free printing on schedules (e.g. during class or workshop times)
- Give discounts during off-peak times
- And much more...

Cost recovery

Want a bigger impact than just applying policies? Designate different costs for print settings, such as colour versus greyscale, single-sided versus duplex, and printer P versus printer C.

User pay-for-print

Set users or groups up with quotas by applying credit to their account. This can be a recurring allocation per semester, quarter, month, or hour – or even implement a “use it or lose it” policy.

Integrate with one of many third-party payment gateways – such as PayPal, Authorise.Net, RBS WorldPay and CyberSource – to enable users to transfer funds directly from their bank to their PaperCut account.

Or give users quick and easy print credit by using prepaid/top-up cards. Create a bulk batch and distribute them to different department heads, or offer them in a vending machine. A user buys a card, enters the unique code into their PaperCut UI, and just like that they are ready to print!

Client Billing

Are you printing in a business that would like to bill costs back to a client or project? That is easy with the use of PaperCut MF's Client Billing. Every time a job is initiated, select the appropriate account and the charge will be applied to their balance, making tracking and invoicing simple and precise.

To make things extra easy, PaperCut integrates with a variety of third-party legal and accounting systems so you don't even need to change your existing set-up to start feeding data through.



INTELLIGENT DOCUMENT PROCESSING FOR TIME-SAVING AUTOMATION



DOCUMENT NAVIGATOR



Offering intelligent document capture, processing and delivery, the Konica Minolta Document Navigator provides seamless electronic workflows for paper-based documents. This simple and flexible capture solution manages document-based processes easily and with absolute reliability, letting office workers concentrate on the essentials of the business.

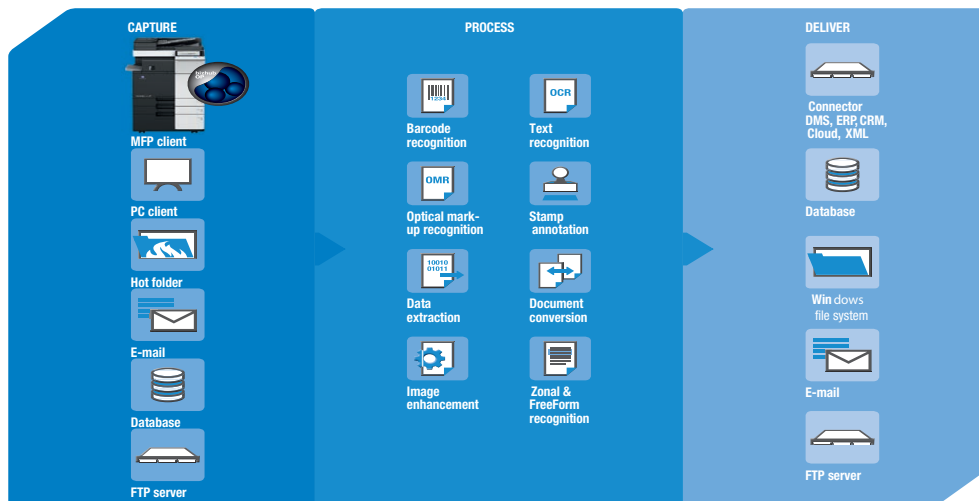
Most employees spend considerable time on recurrent tasks as part of their everyday office work. Documents have to be scanned, processed and delivered to one or more destinations, for example another department, a CRM system, an electronic archiving solution. All of these administrative tasks involve a lot of manual intervention for each individual document.

With the Document Navigator, document-based daily office procedures can be handled reliably and effortlessly. After clicking a single button, the application automatically reads out the required information, for example an invoice number, the invoicing party or date, and intelligently processes the document content.

For instance, when a document is recognised as an invoice it is instantly forwarded to the accounting department. Documents can be named by default after the invoice party and invoice number. Operators do not even need to enter metadata since the Document Navigator automatically adds these as well.

The application's intelligent document capture, processing and distribution capabilities ensure fully automatic document workflows. They make internal procedures faster and more productive, help to reduce costs and let companies concentrate on the really pressing business tasks rather than wasting time with lengthy administrative procedures.

WORKFLOW



KEY FEATURES

Document capture

-Various sources

Data can be captured from various sources, including Konica Minolta devices with OpenAPI, desktop computers via the desktop client, e-mails received by a registered e-mail server, databases, FTP servers, and Windows folders monitored by Document Navigator.

-MFP-embedded

Workflows start directly on the panel of the multifunctional bizhub device (MFP). This provides a convenient means to enter additional workflow information if required, such as naming the document, selecting destinations, adding metadata.

-Secure capturing

Secured Document Navigator workflows require a user login. In addition, the administrator can allocate individual workflows to specific users or user groups.

-Limitation of scanning options

The administrator can assign scan settings to specific workflows in order to control characteristics such as the file size for storage. He can for instance only allow the use of larger resolutions for important graphical documents and determine black & white scanning for documents and workflows that do not require digital colour output.

Document processing

-Reliable OCR text recognition

Textual content is reliably recognised in electronic and paper documents and transformed into editable, extractable or searchable content.

-Popular file formats

Automatic conversion into the most popular electronic formats is supported, including Word, Excel, PDF, sPDF, JPEG, TIFF, XML, PDF/A.

-Barcode recognition

This facilitates separating documents and routing them in line with the information contained in the barcode.

-Optical mark-up recognition

The OMR functionality facilitates reading out surveys helping to analyse, process or distribute the content, depending on the mark-up.

-Image improvement

The application automatically enhances and improves the captured document. Features include the deletion of white spaces, borders and empty pages, removal of dots and punch-hole shadows, as well as operations such as deskewing, despeckling, rotating or smoothing of pictures.

-FreeForm and zone recognition

This enables recognition according to rules and zones. Documents are processed individually according to their recognised content. Since no manual intervention is required, automation and therefore user convenience are much enhanced.

Document distribution

-Network location

Scanned documents are delivered directly into the desired network folders, which can be selected on the MFP panel or are automatically addressed according to the workflow specifications.

-Connectors to most popular solutions

Documents can be stored in several ERP/DMS/CRM/databases or Cloud environments, including SharePoint, Google Drive, Windream or Docuware. Even an XML generator is provided ensuring support by most electronic systems.

-E-mail address

The forwarding of digital documents to any internal or external e-mail address is easy, with the address either pre-set or selectable in the MFP panel.

E-mail addresses can also be retrieved via the company's Active Directory or LDAP address book.

-FTP server & database

Documents can be uploaded directly to an FTP server or a database, such as SQL.

REDEFINE HOW YOU MANAGE INFORMATION, PROCESSES AND DOCUMENTS WITH...













Konica Minolta has launched KM Files, a solution for small-to-medium sized organisations across multiple sectors, a solution that can effectively leverage the power of technology. With several useful features to take your document content management to the next level.

A Document management solution provides the ability to capture documents in electronic format and store them on premise or in the cloud for your employees to access instantaneously. With KM Files you can do this and so much more, organise content or data based on what it is, not where it's stored and see information in context automatically.

Experience true enterprise search, find customer, supplier, project and employee documents and information immediately – even on your mobile device. Gain a 360 degree view of your information and data no matter what your business sector.

BENEFITS

-  Organise your content with metadata.
-  Search for information quickly.
-  Use content anytime, anywhere, with any device.
-  Collaborate efficiently.
-  Create a paperless environment.
-  Comply with laws and regulations.
-  Automate workflows for better business process management.
-  Flexible deployment.
-  Guarantee high user adoption.
-  Secure.

KEY FEATURES

- Data based on what it is, not where it's stored
- No more content chaos
- See information in context automatically
- Supports your whole business, boosting office productivity in a unique way.
- Automates core business processes and workflows to ensure you never miss important deadlines or mandatory approvals.

MANAGE AND RECOVER PRINT AND PHONE EXPENSES WITH KM LEGAL



BENEFITS

- Allows for billing prints/copies/scans/faxes/ phone calls to clients/matters/projects
- Improve recoveries with automated disbursement billing
- Free up admin staff time from manual disbursement capture
- Reduce waste
- Discover optimal deployment of office equipment
- Better supplies management
- Control access to office equipment
- Centralise management of printing infrastructure

Integrates directly into legal practice management systems

- Automated client billing
- Currently supporting AJS, LegalSuite, Legal Interact Practice Manager, GhostPractice, Lawplan, Winlaw and Lexpro
- Integration into other systems available on request

Pop-up for Matter / Project code after every print and phone call

- Pop-up appears immediately after printing or hanging up the phone
- Flexible field entry, matter/project code and comment can be hidden or required on a per user basis

Variable pricing between users/clients/matters/projects

- Pricing set on the device or variable depending on the account billed
- Calls priced according to number dialled or variable according to account with per second charging
- Supports most popular PBX telephone systems

'Follow Me' printing

- Print and then release at any device

Simple administration

- Integration with active directory
- User defaults (rules, matter/project code access) automatically inherited from the relevant department
- Import matter/project codes from almost any source

Rule based printing and alerts

Limit users and/or devices when certain thresholds are met per month, per week, per day or any calendar period

- Educate users via pop-ups or emails with advice on duplex or black & white printing
- Alert management via email when certain user or device, total or specified thresholds are met
- Automatically change email print jobs to black & white or large print jobs to duplex

Extensive graphical reporting

- Summary and detailed information with usage analysis
- See which users billed to which codes
- Automatic, scheduled emailing of reports in Excel, PDF or Word formats
- Up to three levels of grouping by any attribute (user, device, department, matter, phone number, etc.)