

Redefine your Smarter Workspaces

The TASKalfa 7054ci series adapts to your challenges.



TASKalfa 7054ci Series



Introduction

Today's evolving businesses landscape requires smarter workspaces.

The rapid speed of digitalisation has left no business untouched. If you are looking to lead your organisation to growth and sustainable business opportunities, future-proofing your company is pivotal to your strategy.

Remote and hybrid working have taken centre stage and the importance of a robust and agile organisational framework has quickly become evident.

The solutions that served us well yesterday in terms of document solutions and data security have been exposed during a period of unprecedented disruption, mobility, and uncertainty.

That's why, at Kyocera, we have **risen to the challenge** and delivered the answers to today's conundrums such as productivity, security, and paper-less workspaces to name but a few.

Customers will continue to demand more - be it quality, quantity, cost-effectiveness, or a more personalised service. To deliver more, you need the best tools, tools that deliver the same professional quality day after day - tools that last the test of time.

Your needs as a business continue to change. There

are more devices than ever connecting to your shared databases. Remote working is here to stay, and employees must be given the tools to print, scan, and share documents quickly and securely regardless of where they work. **The volume of new, malicious cyberthreats skyrocketed in 2020 and a security rethink is needed across the board.**

At Kyocera, we have realised that the solutions that helped our customers grow their business in the past also needed to evolve.

We had to reflect and adapt.

We have reinvented and delivered.

We present to you four brand-new revamped A3 colour print devices: the **TASKalfa 4054ci**, **TASKalfa 5054ci**, **TASKalfa 6054ci** and **TASKalfa 7054ci**. These printers are the updates of the legacy TASKalfa 4053ci, TASKalfa 5053ci and TASKalfa 6053ci and pairs reliability and professional quality to digitise your workflows and elevate productivity to new heights with enhanced security and so much more.

You asked. We answered.

Now let's get to work.

1. Redefining Usability

When it comes to technology, ease-of-use has a non-negotiable and it isn't any different when it comes to your printer. Why persist any longer with machines that add pains to already pressured days?

Every frustrating minute spent toggling through confusing icons while trying to print and scan a simple document is time lost. Time that could and should be dedicated to adding value to your business.

Equipped with a **10.1-inch capacitive display**, the new series boasts an **intuitive and easy-to-use, full-colour touch panel**, while offering fast and simple access to a wide range of document management functions including HyPAS applications. Meanwhile, hardware keys are minimised, and users enjoy a seamless transition between the user interfaces while using the **tablet-like display**.

An upgrade on the hugely popular TASKalfa 6053ci series, the new TASKalfa 7054ci series combine a **simple, slick and fresh design with gesture-based operations**. With a clear emphasis on important information and easy to understand icons, users enjoy pain-free visits to the printer.

Less confusion means less errors when printing and scanning documents, and this has a direct, positive impact on employee productivity and user experience.



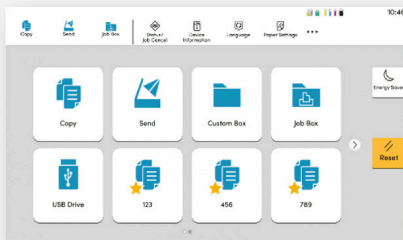
Why add needless complications to your workflows?

With the TASKalfa 7054ci you get a quick and easy fix to a problem that is holding companies back from growing to the next level.

Not only is it the smart choice but your team will thank you for it.

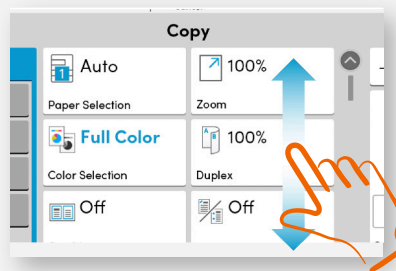
Meet the new interface

With standard colours and easy to understand icons, carrying out tasks at the printer has never been easier.



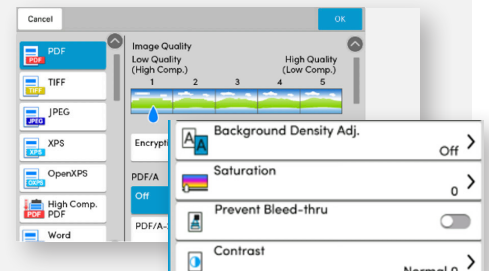
Simple

Standardised icons and graphics makes it easy to navigate the interface.



Intuitive

Emphasise important information and use gestures to select target items.



Efficient

Work quicker with less steps along with quick-switch settings.



2. Driving Your Productivity to New Heights

We all want to be more productive, right? It sounds straight forward in theory, but what about in practice?

With the TASKalfa 7054ci, Kyocera offers a **new and improved optional high-speed document processors (DP-7160 and DP-7170)**. Combine this with scan speeds of up to 274 images per minute and you have a highly productive MFP ready to transform the way your organisation works.

Kyocera's new series is an **A3 MFP industry pioneer in**

DP-7170



staple detection and its ultrasonic multiple paper feed detection feature ensures that no scanned pages are missed during the digitisation of a paper document.

By expanding scan functionalities, we give you the solution to increase productivity when scanning multiple formats. Originals are protected and printer downtime – a major drain on organisational resources and productivity – is drastically reduced.

Furthermore, users always get the quality of scans they expect. Documents are easily adjusted via the automatic tilted correction features from both the Document Processor or platen. This feature ensures documents are digitized in the way you need it to be.

Scanning to folders continues to be a pain for many, but with Kyocera's new arrivals, the once complicated set up of **Scan to Folder function** has now been made easy on both the MFP and PC so that users can quickly and easily choose and create destination folders.

While predecessors allowed users to scan 998 sheets on

both sides at once, the new TASKalfa devices have increased the maximum number of scan pages up to **4,999 single-sided and 5,000 double-sided** documents in a single file.

To drive your productivity, two key areas must be addressed: optimised printer performance and downtime.

The TASKalfa 7054ci series does both.

At Kyocera, we're not satisfied by delivering value through our products alone. Beyond the box, we have designed a whole host of value-adding software to perfectly compliment your fleet and help you grow your business one print at a time.

Two examples include:

- + **Kyocera Fleet Services** – Your provider uses real-time information to monitor your printing devices and can identify and address potential issues before they even arise. With KFS you regain control of your fleet while reducing both costs and costly downtime.
- + **Kyocera Net Manager** – A print management system designed to protect confidential data and manage your overall document output as well as reducing printing costs. The Print&Follow™ features enables documents to be securely printed from any device.

Transform the way you work



Prevention > Cure

Seamless scan to folder set up, easy tilted documents correction, and staple detection ensures your team can continue to work at full velocity.



Inserter/Z-folding

Booklet binding, Z-folding, stapling, punching, etc. can be processed automatically by using a Z-Fold Unit or Inserter with Finisher. In addition to high-speed printing, enhance the value of documents with a variety of output styles.



Enhanced Fault Isolation Function

When a failure occurs in the MFP, only functions related to the failure are disabled, meaning other functions can be used after restarting, thus reducing user downtime.



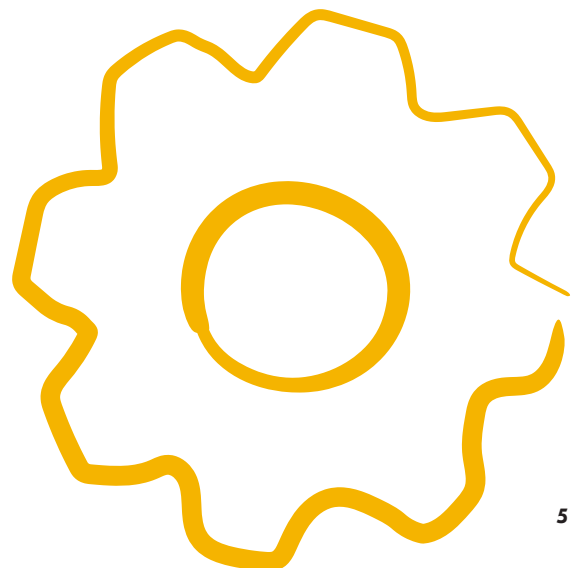
Multi Cropping

Quickly and efficiently scan multiple receipts or business cards to digitise the data at once. Users can subsequently save each document separately in the relevant folder.



Keypoint Intelligence – Buyers Lab (BLI) has already judged a wide variety of Kyocera multi-functional printing devices to be "Reliable" and "Highly Recommended," a globally-recognised seal of approval regarding the quality of our devices.

In the new age of working, you can't put a price on reliability, knowing that your devices will always work when you need them.





3. The New Standard of Security

Cyberthreats soar during periods of disruption. Today is no different.

The number of locations and devices connecting to shared databases and devices has increased drastically, while the transition to cloud-based servers continues to produce its own challenges.

Hackers are all too aware that an organisation's security is only as strong as its weakest link. All it takes is for one gap to emerge from the chaos that the transition to remote and hybrid working has presented.

After in-depth research, IDC's 2019–2020 Vendor Assessment report concludes that a majority of organisations place a notable difference on the level of importance associated with IT security compared with print and document security – they do so at their peril.

Are you happy to leave the fate of your valuable documents and data to chance? **With the TASKalfa 7054ci series, you don't have to run the risk.**

By focusing on the fundamental elements of security, we have delivered an A3 MFP that will prove itself as a vital cog within your overall security framework.

The following are just some of the standout security features of the TASKalfa 7054ci series:

Secure/Multipurpose Internet Mail Extensions (S/MIME)

With Secure/Multipurpose Internet Mail Extensions (S/MIME), users can encrypt and digitally sign emails. Emails are encrypted using the recipient's public key while the recipient needs to use a private key to read the message. If you digitally sign the message, the recipient will also know that the message is both authentic and unaltered. These steps not only reduce the risk of data breaches, but they also ensure you avoid possible sanctions and costly reputational damage.

Automatic update certification (SCEP)

This major improvement allows the MFP to retrieve certificates from the Certification Authority (CA) automatically.

This process has been simplified and now requires minimal effort and input from administrators. Once initiated, tasks run automatically, and all communication is carried out without administrator interaction. Moreover, automated retrieval of official certificates allows your IT department to focus on other important IT security matters, saving valuable time while significantly reducing IT costs.

Online Certificate Status Protocol/Certificate Revocation (OCSP/CRL)

Users can now verify the certification validity for encrypted communication by using OCSP/CRL settings. Furthermore, you enjoy greater protection in the event that a certificate has been revoked. Having to check certs is a time consuming and labour-intensive job – with OCSP/CRL this becomes a thing of the past because of the new devices' ability to carry out this check directly with certification authority. Such automated checks free up your IT team to focus on more pressing matters.

Kyocera has been accredited with ISO 27001 certification, recognising its commitment to the highest standards of information security management across the business.



Security Information and Event Management (SIEM)

SIEM is the security log management function that enables a central point of information monitoring. Specialised software can allow you to visualise how the device is operated, while enabling you to detect unauthorised activities. The audit log records user-specific data relating to print jobs and devices before transmitting this data to the outside server. This allows you to easily manage security event logs from the server side.

By using real-time data, Machine Learning and Artificial Intelligence enables devices to flag suspicious or unusual behaviour while notifying the administrator.

Support TLS version 1.3

With Transport Layer Security (TLS) version 1.3, the TASKalfa 7054ci series give users the most up-to-date encryption protocol in the industry for optimal communication security.

With version 1.3, digital signatures are required even if a previous-known configuration is used, while new digital signature algorithms ensure your data receives the best protection. The usage of a session hash has been introduced and extra support has been added for sending multiple OCSP responses.

Digital Signature

With the new TASKalfa 7054ci series you can enable a secure way of signing documents digitally with increased global acceptance and legal compliance, reduce the risk of tampered digital documents and simplify contract management.

Allowlisting

Support of Allowlisting, an anti-malware measure that can prevent every known and unknown malware that can try to disrupt or gain unauthorised access to the system.

With the "Allow List" you can prevent malicious attacks as it automatically prepares and manages a list of programs that are permitted and executed in advance prohibiting the execution of any unknown program. Mitigate the risk of data loss, data disclosure and possible penalties.

Transform the way you work

The new TASKalfa devices have been designed in accordance with our overarching philosophy towards security so that your devices and data get the protection they deserve:



Confidentiality

Information assets handled by the MFP must not be leaked to a third party.



Integrity

Information assets must not be altered. They must be accurate and correct.



Availability

Information assets must be immediately accessible while maintaining confidentiality and integrity.



Authenticity

The accuracy of the author or the owner of the information assets can be validated.



Accountability

The history of user and manager operations and the MFP behaviour can be tracked.



Non-repudiation

Prevent repudiation of operations that have not been performed by MFP users and managers.



Reliability

The behaviour and output of the MFP is correct and as expected.



4. Artificial Intelligence

Artificial intelligence (AI) has brought improvements to many aspects of our lives and has already added a new dimension to the information management industry.

Frustrating printer downtime continues to be the Achilles heel of many organisations across all industries.

Therefore, the potential for devices to self-diagnose, predict behaviours, and address potential issues before they happen is invaluable. AI helps free up precious resources such as time, manpower, and finances, thus allowing you to deliver greater value to your customers.

Besides increased uptime, AI gives businesses the platform and means to work smarter and become more efficient.

With Kyocera's new line of A3 devices, AI functions have been integrated to improve performance while enabling new capabilities to be added throughout its lifecycle so that you enjoy the best possible MFP devices at all times.

And if that wasn't enough, customers can enjoy continuous AI features updates when available to ensure consistently great performance.

Here's how Kyocera has used AI to elevate your printing to a whole new level:

Enhanced user experience and improved productivity

When scanning, you can now emphasize the handwritten part of the document without changing the format or image. This is a particularly useful function for proofreading documents, questionnaires, documents, drawings, etc. where thin lines and small characters are common. It's also possible to overwrite handwritten characters and lines on the document, using a white filler to make them invisible.

Superior image quality

With the new AI functionalities, there's no need to invest extra time and effort to improve low resolution images. The KX printer driver supports the 'Super Resolution' function that compares images with information in an internal image library, identifying and converting low-resolution images to professional quality. Not only do you get fantastic quality, you also spend less time making manual changes.

We have continued making significant improvements of our iToner, with the toner itself coated thinner to spread more homogeneously onto the paper. This results into a light befitting reflected more equally thereby producing more vivid, glossy images, giving your final documents a professional look. By increasing the pigment, black print output is crisper, enhancing the quality of your business documents or pictures. We have also reduced the amount of heat needed to melt the toner, giving you the added environmental benefit of a significant reduction in energy bills.

It's time to make an impact with your output!

In a nutshell, artificial intelligence is fundamentally changing how we work. Automation takes away the heavy lifting and reduces the time we dedicate to manual, repetitive tasks.





5. Environment

At Kyocera, we are committed to doing the right thing as a human being. We work hand in hand with our customers and partners so that they get the solutions they need while we collectively reduce our overall carbon footprint.

The new TASKalfa 7054ci series marks another important step in this strategy.

The iToner has been improved for these new products. The most important advantages of the new toner are higher image quality with less toner consumption and a reduced melting point. That means not only the image quality benefits but also the environment.

Due to the new recipe the toner has a new core which has the ability to fuse at a lower temperature. Together with the improved fusing system these new developments will help reduce their overall TEC values compared to its predecessor.

Equipped with ARM A53 (Quad Core) 1.6GHz CPU's to improve overall performance, the new series has seen a significant Typical Energy Consumption (TEC) value reduction for the TASKalfa 7054ci compared to its predecessor. Energy consumption during sleep mode has been significantly reduced from 0.7W to 0.5W for both devices. Not only does this help boost your eco-credentials, you also save on your energy bills!

Kyocera has received ISO 14001:2015 certification, recognition of the importance placed on sustainability across all levels of the organisation.



6. It's Time to Rise Up

To drive your business forward, you need solutions that work for you.

Solutions that can be moulded to your needs so you can continue delivering even greater value to your customers and partners.

With our new TASKalfa 7054ci series, you get a device that's:



Reliable.

Improved print speeds combined with staple detection and ultrasonic multiple paper feed detection features ensure minimal downtime and maximum productivity. It's not just us who think our machines are built to last: Buyers Lab (BLI) recognition is a testament to their durability.



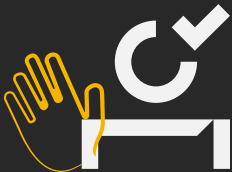
Intelligent.

Kyocera's intelligent technology gives you the power to produce professional images without the hassle. Meanwhile, software such as Kyocera Fleet Services helps maximise the uptime of your fleet.



Secure.

We've added a host of security enhancements to the TASKalfa 7054ci series which addresses areas such as security log management, certification validity, digital signage and email encryption. Your valuable data deserves the best protection.



Easy to use.

With the new series you get a tablet-like display that combines a simple, slick and fresh design with gesture-based operations for an unbeatable user experience. No more stress. No more frustration.

An investment that saves you time and money in the long run and allows your team to be great is not an expense.

It is a sure-fire way to future-proof your business.

Greater productivity and rock-solid security. Increased uptime and professional output print after print.

The benefits are there for those prepared to take the next step.

This period of disruption has presented you with a golden opportunity to transform your business.

Now it's time to tool up and seize the moment.

Kyocera Document Solutions has championed innovative technology since 1934. We enable our customers to turn information into knowledge, excel at learning and surpass others. With professional expertise and a culture of empathetic partnership, we help organisations put knowledge to work to drive change.

KYOCERA Document Solutions Europe B.V.
Bloemlaan 4, 2132 NP Hoofddorp, The Netherlands
Tel +31 (0) 20-654-0000 – Fax +31 (0) 20-653-1256



kyoceradocumentsolutions.eu