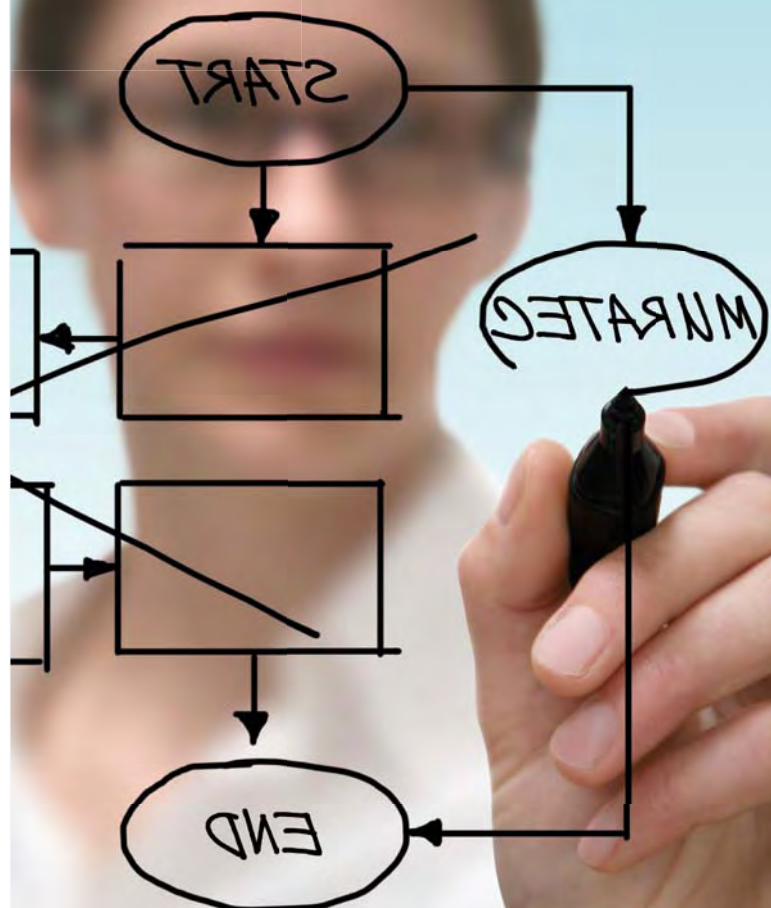


muratec

MFX-2550

MFX-2570



CLEVER AND PROFESSIONAL

The new Muratec MFX-2570 and MFX-2550 are the consequent enhancements for the A4 Black-White Segment. Due to its broad standard functions, the small footprint and the stable design these machines are the perfect partner for smaller and middle-sized workgroups.

Beside the functions copying, printing, faxing and scanning the MFX-2570 and MFX-2550 convince also with extended security features, network capabilities and with the support of various operating systems such as Linux and Mac OS. With this the integration of these machines is really simple, even in complex IT environments without any modification.

The big touch display ensures that users of these machines can access all functions without any training.



- ***Touch Display***
- ***Colour scanning***
- ***Network ready***
- ***Printing, Copying, Scanning, Faxing***
- ***Duplex unit***
- ***Extended security features***
- ***80 sheet duplex single pass document feeder (MFX-2570)***
- ***80 sheet document feeder (MFX-2550)***
- ***internal shift sort (MFX-2570)***
- ***500 sheet paper cassette***
- ***50 sheet paper bypass***



UI Project

MURATEC's Usability Improvement (UI) Project makes it easy for users to operate our products.

FOR CURRENT AND FUTURE OFFICES

The compact Muratec MFX-2570 and MFX-2550 can be used as a desktop machine as well as a workgroup machine. On the one hand the machines ensures very fast processing of big print jobs due to their 24 pages per minute fast printing unit. On the other hand the machines offer as standard a network interface, extended security functions and user rights management, which enables the usage of the machines in middle-sized workgroups. Beside these impressive features the machines are also ready for future requirements. The connection with document management system for example is already implemented.

High specifications, cost reduction, process optimizing and increasement of efficiency helps you to concentrate to the one really important thing, your business.



PRODUCTIVE, VERSATILE SMART



USB stick: The USB interface which is easily accessible at the front of the machine enables to print from and scan to the USB stick.



Flexible paper capacity: The two machines have a paper capacity of 550 sheet as standard, a 500 sheet cassette and a 50 sheet bypass tray. The paper capacity can be extended up to 1050 sheet with another 500 sheet cassette. The output tray can manage 250 sheets and the DADF/ADF has a capacity of 80 sheets.



Shift sort: The MFX-2570 have the possibility to shift the outgoing paper for purpose of sorting. This speeds up the job separation extremely.



Intuitive usage: The panel is very well structured and due to its big customizable touch screen very easy to operate. With this also advanced functions will be drastically simplified.

USABILITY IN EVERY DETAIL



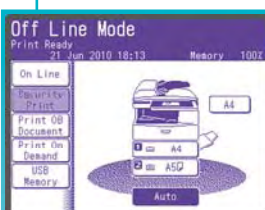
The MFX-2570 and MFX-2550 have a 5.8" backlit touch screen display which guides the user quickly and easily through the machine settings, job processes and error management. By pushing the backlit buttons you can simply change between the modes, see the job status and change settings.



MY MFP:

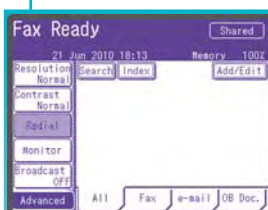
My MFP collects the most often used functions and features, independent of the program modes and show them together on one clearly arranged screen.

This is customizable for each user.



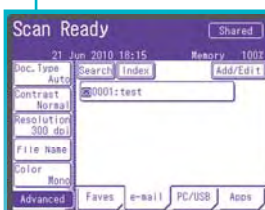
PRINT SOLUTIONS:

The printer dialog gives you the possibility to cancel jobs and to re-call secured print jobs. Additionally you can access the USB memory to print out documents from this device.



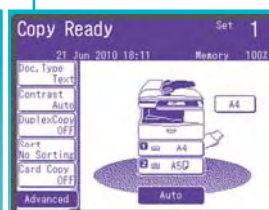
FAX SOLUTIONS:

Using the address book you can easily enter new contacts to the machine, or browse through a connected LDAP directory. Additionally the fax screen gives you some more helpful features.



SCAN SOLUTIONS:

Via this screen the user can scan easy and quick to FTP Servers, network folders, users, USB-Sticks, to applications...



COPY SOLUTIONS:

Copy features which enhance your daily business, like zoom, contrast, duplex copy are very easy to access via the copy screen. Additionally you can find on this screen some special functions like copying two sides of a passport on one sheet.



SECURITY PRINT:

To avoid to discover your important and security relevant information to anybody who passes the printer, you can suppress the print out of your documents until you authenticate yourself at the machine.



STORAGE ENCRYPTION:

Documents which were stored on the internal CF card will be stored encrypted. This makes it impossible to read the files on the CF card from the PC.



FURTHER SECURITY FUNCTIONS:

SSL Support: Data between machine and PC are send SSL decoded.

Storage rewrite: Data, which are stored on the internal CF card, are not only deleted, instead they are overwritten, which makes a data recovery impossible.

Password protected PDF: The machines creates PDF which are protected by a user defined password. Without this password the file cannot be opened.

User authentificaiton: Functions can be restricted or approved for each user. This is also possible by LDAP authentication.

Department code: Additional for the user authentication the department code enables to record the costs for copying, faxing and scanning for each department. Departments are authenticated by 4 digit PIN.

Secure fax reception: Once this function is switched on the machine saves all incoming faxes without printing it. The faxes can be recalled by authentication with PIN. Then the machine starts printing out the fax.



FILTERED FAX FORWARDING:

Related to the TTI this function forwards incoming faxes to the person in charge without printing it out. Faxes can be forwarded to network folders, to e-mail addresses and other fax numbers. Improve the security of your fax communication drastically with this function.



FORM

A diagram showing a central multi-function printer on a blue circular base. Above the printer, a document icon labeled 'FORM' is shown with a dotted line leading to the printer. Below the printer, five colored circles (red, orange, green, blue, and purple) are arranged in a semi-circle. Each circle has a document icon and the word 'RECALL' below it, representing stored documents for on-demand printing.

PRINT ON DEMAND:

Often used documents can be scanned once and then be printed out on demand directly at the machine without using the PC. Very useful for often used form-sheets.



COLOUR SCAN

Use this function to send a scan from the machine to another colour printer without using the PC. With this you can easily create colour copies. Just choose the printer, number of copies and the sorting and press start.

A diagram showing a central multi-function printer on a blue circular base. Above the printer, a document icon labeled 'COLOUR SCAN' is shown with a dotted line leading to the printer. Below the printer, three smaller colour printer icons are shown on colored circular bases (red, green, and orange), each labeled 'COLOUR PRINTER'.



COLOUR PRINTER

COLOUR PRINTER

COLOUR PRINTER



MANAGE

A circular icon with a blue border containing a circular arrow symbol, indicating a management or refresh function. Below the icon, the word 'MANAGE' is written in large, bold, blue capital letters.



MARKETING

A diagram showing a central multi-function printer on a blue circular base. Below the printer, four smaller printer icons are shown on colored circular bases (red, orange, green, and blue), each labeled with a department name: 'ACCOUNTING', 'MARKETING', 'SALES', and 'CS-DEPARTMENT'. Dotted lines connect these department printers to a central 'DMS' (Document Management System) cylinder at the bottom.

SALES

CS-DEPARTMENT

FURTHER DOCUMENT MANAGEMENT:

Fax archive: Inbound faxes as well as outbound faxes are stored automatically in a network folder. This helps to keep track of your fax communication as well as supporting a DMS. This is also possible for e-mails.

PC-Fax: Fax your documents out of your PC application without going to the machine.

Scan to functions: Conveniently scan to network folders, FTP servers, e-mail addresses, internal CF card or USB-Stick.

Print from USB: Connect your USB Stick with the machine and browse through the folders looking for the document you would like to print out. You can do this comfortably directly at the machine.

SCAN TAG:

This is also known as Meta-file-scan. This function enables to enter further information to a scan to get these together with the scan into a Document Management System without editing the file at the PC. This supports the decentralized scanning which is important for a consequent usage of a DMS.

CARD COPY:

This is a really useful function if you often need to copy both side of a passport or driver license. Until today it was pretty inconvenient to copy both sides of the passport on one page. But from now on you can do this with two simple steps. Just put the front- and backside on the platen, one after the other and press copy. The machine will print out both sides beside each other on one side of a sheet.



FAX ARCHIVE:

This function enables you to easily keeping track of your fax communication and to archive this. Inbound as well as outbound faxes are automatically saved to a network folder. This can also be used to transfer your achive communica- tion to a DMS system without any additional efforts.



EXTENDED COPY COST RECORDING:

This is a function especially developed for lawyers. To book the copy costs to the custo- mers lawyers had to record the costs by hand. Now this can be handled completely auto- matically. During the copy procedure the machine asks for additional information, like case number, which then will be stored as a CSV or XML file to a network folder. With these files the lawyer software can book the costs automatically to the correct customer without any further editing.

Due to the fact that the information can be defined to your needs, this function can be used for a lot more requirements than just lawyers. For example this function can be used to record copy costs for one special project by typing the project number during copying.

FURTHER PROCESOPTIMIZING

ScanTAG: This function helps you to enter tags to your scans for document management. The tags are required during the scan process and then transferred by a CSV or XML file to the DMS system.

Filtered Faxforwarding: Related to the TTI faxes can be automatically transferred to e-mail addresses or folders. With this the faxes are received directly by the correct person.

Print on demand: Often used documents can be printed out directly at the machine without using a PC.



E-MAIL GATEWAY:

The function E-Mail Gateway enables the integration of the machine with a fax server solution. This adds the benefit of a fast document feeder to your fax software. Once the function is set the user just need to type in the fax number, as usual, an hit start. The document will then be forwarded as an e-mail to the software which extrudes the fax number and send the fax.

FURTHER DOCUMENT DISTRIBUTION:

Filtered Faxforwarding: Related to the TTI faxes can be automatically transferred to e-mail addresses or folders. With this the faxes are received directly by the correct person.

Group dialing: Use group dialing to distribute faxes to various receivers.

Broadcasting: Just scan your fax once and broadcast it to over 1000 receivers.

Polling: Provide information to your customers as a fax without sending it each by each. Set it up once and your customers can call up these information.



SCAN-TO FUNCTIONS:

The scan-to functions enables the distribution of scans to various destinations. For example you can scan to network folders, to e-mail addresses, to users on the internal CF, to FTP servers or directly to the USB stick which is connected with the machine.



POSSIBILITIES FOR CUSTOMISATION:

My MFP: In „My MFP“ each user can collect the functions which he often uses and display it on one structured view. With this the users can easily access the really needed functions very fast.

Softkeys: The buttons displayed at the border of each mode can be setted individually for each user. One user needs often the zoom function, another one prefers contrast. Each users see the functions for the mode he really needs.

Personal address book: Avoid time looking for your contacts. This machine offers for each user an individual address book..

Personal shortcuts: This is pretty much the same function as for the address book, but this time for the overview of the shortcuts. The users just see the shortcuts which are used regularly.

INTELLIGENT OFFICE PROS

The MFX-2570 and MFX-2550 are real office professionals. Perfectly mounted for usage in workgroups they are not only the central knot for your document output but also the office hub for optimizing your document workflow.

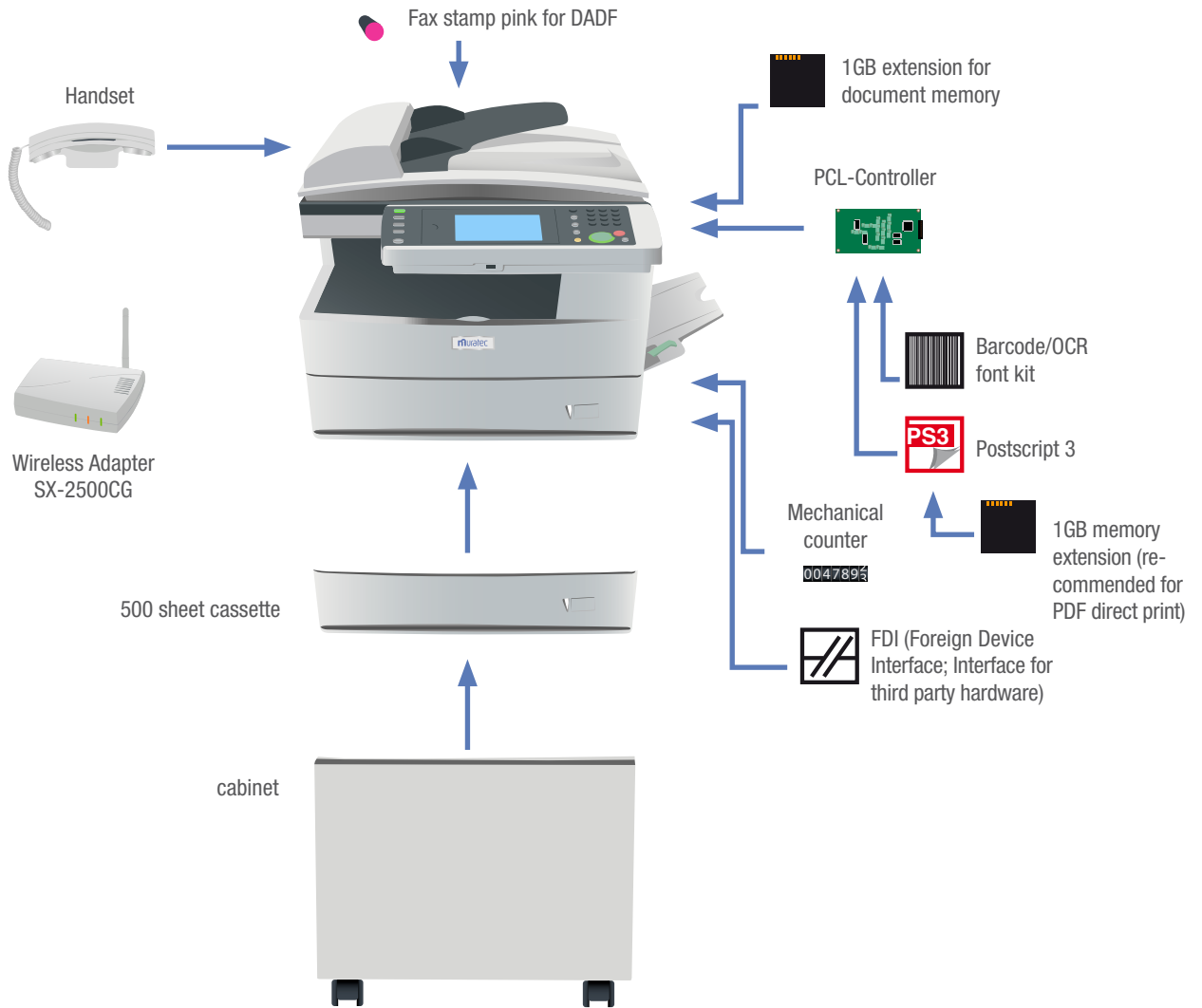
With the all-in-one concept and the intelligent features these small and stable machines took the challenge to make the daily office work as simple, productive and cost reduced as possible.

The objective during the conception of the MFX-2570 and MFX-2550 was the topics of document duplicating, document input and output as well as document processing in office workflows. Due to their fast print and scan speed these machines enables to minimize time for the document in- and output. The extended possibilities of automatisatation of processes reduces time for your document management drastically.

So the machines are not only small helps in you office, but also intelligent systems which offers just more for your office.



OPTIONS / CONFIGURATION



Cassette



Cabinet



PCL



PS3



OCR/Barc.



FDI



Mechanical counter

= my Muratec

GENERAL FEATURES

Printing Copying speed	24 ppm
Printing method	LED
Grey scales	256
Paper feeder	Standard: 500 sheet cassette (A5-A4, 60-90 g/m ²) 50 sheet bypass (A6-A4, 60-120 g/m ²) Max.: 2 x 500 sheet cassette
Warm up time	20 seconds
Display	Touch Display
Simultaneous function	Quad Access
Interface	Standard: USB, Ethernet
Network protocol	TCP/IP
Memory	128MB (+ 128MB in PCL Option + up to 1GB in PS3 Option)
Operating systems	GDI: Win 2000, XP, 2003, Vista, 2008, Win7 PCL additional: UNIX, AS/400 (PCL 5e), PS3 additional: Linux, Mac OSX 10.2 or higher
Dimensions	MFX-2550: 520x506x446 mm MFX-2570: 520x506x473 mm (WxDxH with 1 cassette)
Weight	MFX-2550: 23.9 Kg MFX-2750: 26.4 Kg (incl. 1 cassette, ADF/RADF and Duplex, excl. Toner)
Power	220-240 VAC, 50/60Hz

COPY

Document feeder	MFX-2550: 80 sheet ADF MFX-2570: 80 sheet DADF (A5-A4, 52-105 g/m ²)
Copy quantity	1-99
FCOT (First-copy-output-time)	6 seconds* ²
FCOT after Sleep Mode:	29 seconds* ²
Zoom	25-400% (FBS, 1% steps)
Resolution	600 x 600 dpi
Copy functions	Shift Sort (MFX-2570), Electronic Sorting, Duplex Copy, 2:1 4:1, Book Copy, Card Copy

PRINT

Controller	Standard: GDI Option: PCL6/5e/XPS, PS3
Resolution	600 x 600 dpi
Printer functions	PDF Direct Print, Security Print, Print On Demand, Duplex Print, Shift Sort (MFX-2570), electro- nic Sorting, Job Cancel

SCAN

Type of scanning	Standard: TWAIN, Ethernet
Colour Scan	Standard
Resolution	600 / 300 / 200 / 100* ³ dpi
Scan Speed Mono	30 Images/min (200dpi)
Scan Speed Duplex-Mono	57 Images/min (200dpi) (only MFX-2570)
Scan Speed Farbe	10 Images/min (100dpi)
Scan Speed Duplex-Farbe	19 Images/min (100dpi) (only MFX-2570)
Scan Format	PDF, Secure PDF, TIFF, JPEG* ³
Folder/FTP Shortcuts	300
Scan functions	Scan to Folder, Scan to E-mail, Scan to Printer, Scan to FTP, Scan to USB, E-mail Broad- cast, Folder Broadcast

FAX

Modem speed	33.6 Kbps
Data compression	MH, MR, MMR, JBIG
Transmission speed	2 seconds
Memory	66 MB (4200 pages)* ⁴
Memory Backup	72 hours
Address book	2,000 addresses
Broadcasting	2,030 addresses (Direct dial: 30)
Group dialing	200 group
Fax functions	Block Junk Faxes, Filtered Fax Forwarding, Security Fax, Fax- E-Mail Mixed Transmissi- on, Confirmation History, LDAP

SECURITY

Network Authentication	Active Directory, Open LDAP, Kerberos
Address Filtering	IP, MAC
Storage Overwrite	1 time (internal CF)
Memory encryption	Standard (internal CF)
Encryption methods	SSL (Printing), RC4 40bit/128 bit (PDF, Scanning)

OPTIONS

PCL-Controller, PS3, Barcode/OCR font kit, 500 sheet cassette, foreign device interface, me-
chanical counter, handset, Internal CF storage upgrade (1GB), storage upgrade for PS3 option
(1GB), stamp kit pink (MFX-2570)

Muratec

All data relating to the papercapa-
cities of the document feeder, the
bypass tray and the paper cassettes
apply to paper weighing 80 g/m²
unless expressly stated otherwise.

All data relating to the speed of
printing, copying, scanning or faxing
apply to paper of an A4 format
unless expressly stated otherwise.

Muratec reserve the right to change
design, features and specification
details without prior notice.

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respective manufacturers. Muratec
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rantee for these products.

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Vista are registered trademarks of
the Microsoft Corporation. E&OE

*1 Utilities (InfoMonitor etc) are not
supported.

*2 From FBS with 1st cassette
selection.

*3 Colour scan only

*4 Based on ITU-T Test Document 1
stored at normal resolution.



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