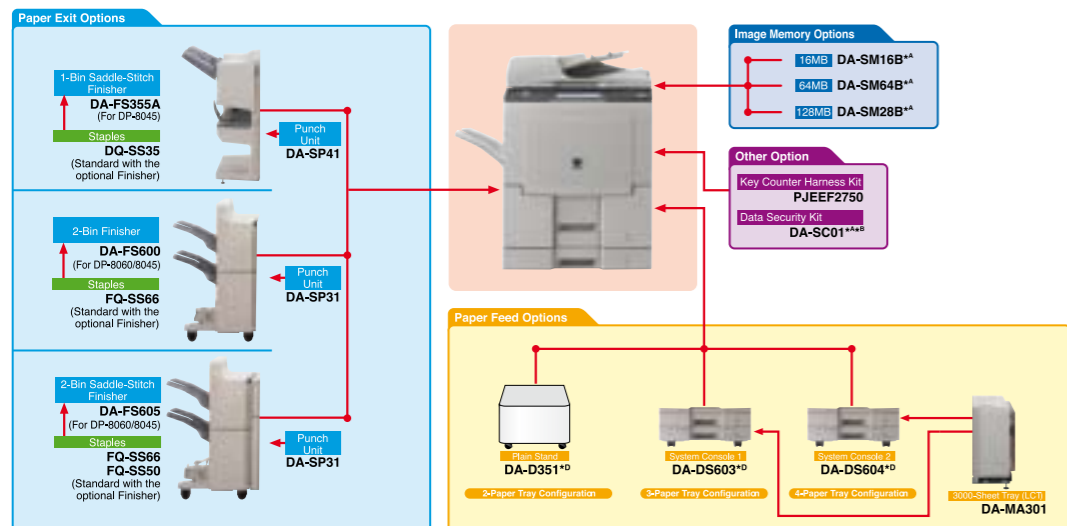


DP-8060/DP-8045 Options



Options

Printer Options	
Printer Controller Module	DA-PC800
Multi Page Description Language Controller Module	DA-MC800
Facsimile Options	
Fax Communication Board	DA-FG600
Flash Memory (4 MB)**A	UE-410047
Flash Memory (8 MB)**A	UE-410048
Software Options	
Accounting Software ^B	DA-WA10
Document Distribution System ^C	DA-WR10
Document Distribution System Unlock Module	DA-UJ10
DD Server Software	DA-WS20
Hard Disk Options	
Hard Disk Drive Unit	DA-HD60

Consumables

Consumables	
Toner (For DP-8060)	DO-TU37R
Toner (For DP-8045)	DO-TU33R
Developer	DO-Z340R
Drum	DO-H360R

^A Not available in certain destinations
^B Hard Disk Drive Unit is required.
^C If the distribution of G3 Fax data is necessary, Fax Communication Board is required. Document Distribution System Unlock Module is required.
^D The optional Plain Stand (DA-D351), System Console 1 (DA-DS603), or System Console 2 (DA-DS604) is required for copying/printing with A3, B4, Foolscap paper size

DP-8060/DP-8045 Specifications

General	
Type	Semi Console
Copy/Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component
Automatic Document Feeder	70 sheets (A4, 80 g/m ²)
Paper Feed	Std. 1,550 (Large-capacity tray) + 550-sheet paper tray unit + 50-sheet bypass Max. 6,250 sheets with option
Paper Weight	Paper Tray: 60 to 90 g/m ² Bypass: 55 to 130 g/m ²
Security	Network User Authentication: Supported Protocols (SMTP, LDAP, NTLM) Supported Modes (Copy, Scan, Email, Print, Fax) Data Security: HDD Overwrite Memory Erasure Fax Memory Erasure
System Hard Disk (Option)	40 GB (Shared)
Power Requirements	AC 220-240 V, 50/60 Hz, 6.5A
Power Consumption	Max.: Less than 1.45 kW Power saver mode: Approx. 180 W (DP-8060) Power saver mode: Approx. 170 W (DP-8045) Sleep mode: Approx. 20 W
Warm-up Time (20°C)	Approx. 180 sec. (Main power switch ON)
Dimensions (W x D x H) ¹	600 x 757 x 900 mm
(Excluding optional equipment)	(Including Automatic Document Feeder and ADF mounting bracket)
Weight (Excluding optional equipment) ¹	Approx. 138 kg
Printer	
Network Printer Interface	Ethernet 10Base-T/100Base-TX, Bi-directional Parallel (IEEE1284)
Communication Protocol	TCP/IP (LPD, (Port9100/RAW), SNMP, DHCP) IPX/SPX ² (NDS, Bindery, NDPS) AppleTalk (PS), IPP (PCL, PS)
Printer Language (standard) (option)	Panasonic Printing System for Windows [®] PCL 5e Emulation ³ , PCL 6 Emulation ³ Adobe [®] PostScript [®] 3 TM 4
Printing Speed ⁷	up to 60 ppm (DP-8060) up to 45 ppm (DP-8045)
Paper Size	Paper Tray: A3 - A5 Bypass: A3 - A5
Printing Resolution	1,200 dpi equivalent x 600 dpi (PCL, PS), 600 dpi x 600 dpi (PCL, PS, GDI)
Printer Memory	50 MB + 6 GB for Spooling (Optional HDD)
Compatible Client Operating Systems	Windows [®] XP/2000/98/Me, Windows Server [®] 2003, Windows NT [®] 4.0 Mac OS 8.6-10.4 ⁴ (PS Only)
Compatible Network Operating Systems	Windows [®] 2000, Windows Server [®] 2003, Windows NT [®] 4.0
Digital Copier	
First Copy Time	Approx. 3.5 sec. (A4) (DP-8060) Approx. 4.5 sec. (A4) (DP-8045)
Resolution	Up to 600 dpi
Gray Scale	256 steps
Multi Copy Speed ⁵	up to 60 cpm (DP-8060) up to 45 cpm (DP-8045)
Maximum Original Size	A3
Copy Size	A3 - A5 (fixed)
Copy Ratio	Enlargement: (fixed) 200%, 173%, 141%, 122%, 115% Reduction: (fixed) 87%, 82%, 71%, 58%, 50%
Zoom (variable)	25-400% (in 1% increments)
Multiple Copy	1 to 999, Automatic reset to 1
Exposure Control	Text, Text / Photo, Photo
Sort Memory	Standard: 32 MB (Image Memory) Optional: Base Memory (32 MB) plus 16 MB ⁶ / 64 MB ⁶ / 128 MB ⁶ (Max. 160 MB) and optional HDD
Network Scanner	
Network Scanner Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP (LPR, FTP)
Maximum Scanning Size	A3
Scanning Speed ⁷	Approx. 60 opm (Originals per minutes - A4 portrait with ADF) (DP-8060) Approx. 45 opm (Originals per minutes - A4 portrait with ADF) (DP-8045)
Scanning Resolution	150 dpi x 150 dpi, 300 dpi x 300 dpi, 600 dpi x 600 dpi
Compatible Operating Systems	Windows [®] XP/2000/98/Me, Windows Server [®] 2003, Windows NT [®] 4.0
Data Format	TIFF, PDF
G3 Fax (Option)	
Compatibility	ITU-T Group 3, ECM
Modem Speed	33.6 - 2.4 kbps with automatic fallback
Coding Scheme	JBIG / MMR / MR / MH
Scanning Speed ⁷	Approx. 0.7 sec. (A4 portrait in Standard or Fine mode with ADF)
Transmission Speed ⁸	Approx. 2.9 sec. (A4)
Scanning Resolution	Standard: 8 dots/mm x 3.85 lines/mm Fine: 8 dots/mm x 7.7 lines/mm Super Fine: 16 dots/mm x 15.4 lines/mm
Recording Resolution	600 dpi: 600 dpi x 600 dpi
Maximum Original Size	A3
Effective Scanning Width	292 mm
Recording Resolution	600 dpi x 600 dpi
Standard Memory ⁹	3 MB (Approx. 180 pages)
Internet Fax / Scan-to-Email ¹⁰	
Compatibility (Internet Fax)	IETF RFC 3965, ITU-T T.37
Communication Protocol	TCP/IP (SMTP, POP3, LDAP ¹¹)
Network Connectivity	Ethernet 10Base-T/100Base-TX
Data Format	TIFF-FX (Profile S/F/J), PDF ¹²
Dimensions	
Notes	
¹ Dimensions and weights are approximate. ² Compatible with Novell Netware [®] 3.4/5/6 and Novell Directory Service [®] 4/5/6. ³ Printer Controller Module or Multi-Page Description Language Controller Module option required. ⁴ Multi-Page Description Language Controller Module option required. ⁵ Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary. ⁶ May not be available in certain destinations. ⁷ Scanning speed applies to the feeding process from the top to the end of a single page test chart. The time for the feeding process does not include the time that it takes for the top edge of the page to reach the scanning point and page ejection. Time for entire starting process is not applied. ⁸ Transmission time applies to memory transmission of text data using only ITU-T Image No. 1 between the same models at maximum modem speed. Transmission time may vary in actual usage. Usually public telephone lines can only support communication speeds of 28.8 kbps or lower. Via PBX, transmission speed may fall back to a lower speed. ⁹ Based on ITU-T Image No. 1 scanned in Standard mode. ¹⁰ Depending on the receiving machine's capability, the document may not be correctly printed depending on the chosen resolution and document size. ¹¹ This function is not available in certain destinations. ¹² T.37 Internet Fax only supports TIFF format.	
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Microsoft [®] Windows [®] Windows NT [®] and Windows Server [®] are registered trademarks of Microsoft Corporation. Adobe [®] PostScript [®] , PostScript [®] 3 TM , PDF and PostScript logo [®] are trademarks of Adobe Systems, Inc. Novell Netware [®] and Novell Directory Services [®] are registered trademarks of Novell Inc., in the United States and other countries. PCL [®] is a registered trademark of Hewlett-Packard. WORKIO [™] is a registered trademark of Matsushita Electric Industrial Co., Ltd. All other brand or product names are the property of their respective holders.	
ISO 9001 Quality Management System Our business processes which produce document, information and network products, from manufacturing to marketing, conform to ISO 9001 Quality Management Systems standard. Design, development, manufacture, installation, repair and maintenance of document, information and network products, their associated devices and consumables. In addition, the plants outside Japan have acquired ISO 9001 certification.	



Digital Imaging Systems

DP-8060 / DP-8045

High Speed up to 60 ppm / 45 ppm / Digital Printing / Copying

Standard Network Printer / Scanner / Internet Fax

Standard Document Handling Software

Easy to Use Graphical Interface

Enhanced Security Features



60/45 ppm High Speed Digital Imaging Systems



User-friendly interface
Universal Design



productive printing and copying • powerful network scanning • enhanced security • easy to use design

You want to get the job done easier, faster, more efficiently? We have the solution! Presenting the new DP-8060/DP-8045 – the high-performance “seamless” integration of scanning, copying, printing, faxing and document management. Featuring enhanced digital data security and an innovative easy to use design, our new office workhorse harnesses the power of imaging communication in a single console. Answering the increased demands for the electric documents DP-8060/DP-8045 is equipped with network scanner and internet fax. Furthermore, it comes with versatile document handling software for easy handling of data once scanned into your networked PC. Network ready and up to 60/45 ppm high speed printer, DP-8060/DP-8045 can truly be called “masterful”.



High Performance Copying and Printing

- Up to 60/45 ppm
- Up to 70 sheet Inverting ADF Standard for double-sided copying
- Network Printing, Standard



Versatile Network Scanning

- Network Scanning Standard
- Scan & Send to PC, email
- Scan & Archive to server
- Internet Fax Standard



Powerful Document Management & Distribution

- Quick Image Navigator for easy and quick document handling
- Optional Document Distribution System for powerful document distribution



Ease of Use Design

- Large LCD Graphical User Interface
- Easy to Lift ADF Handle
- Tactile cues for visually impaired



Improved Security

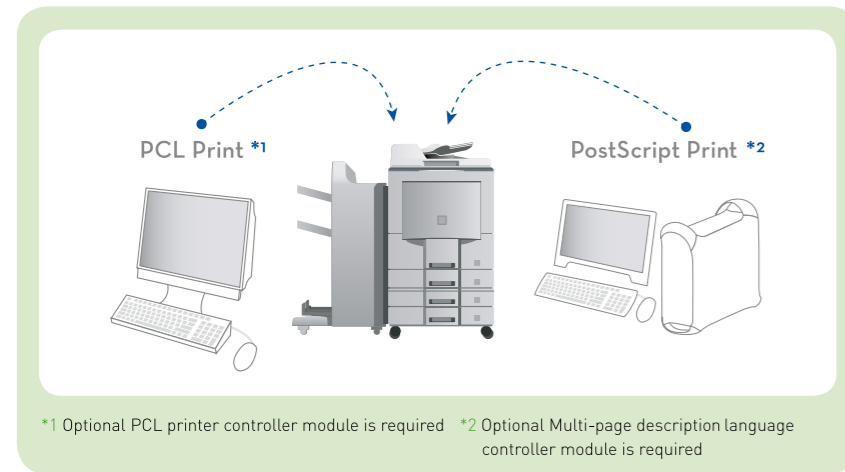
- User Authentication Standard
- Hard Disk Data Erasing Standard
- Mailbox/Secure Mailbox printing
- Job Tracking with Network Accounting Manager
- Data Security Kit*

* This is not available in certain destinations

versatile printing

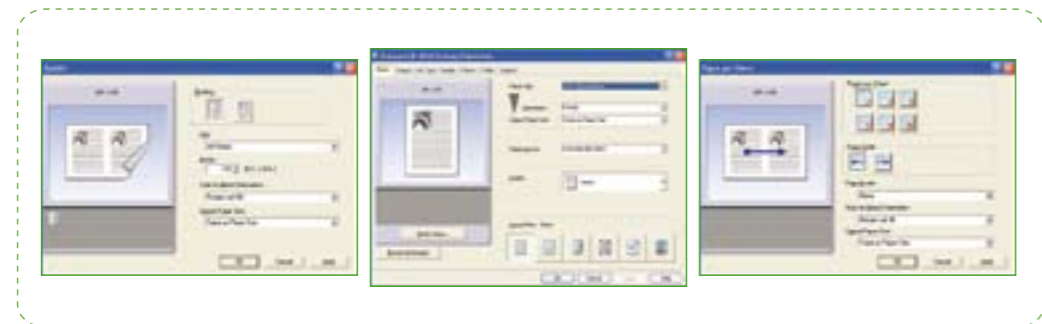
> Speed, versatility and connectivity

Robustly engineered to handle day-to-day volume demands of the office environment, the DP-8060/DP-8045 produces high-quality prints at up to 60/45 ppm (A4 size). Equipped with a built-in duplex unit, this A3-class platform come out of the box with Ethernet 10Base-T/100Base-TX network connectivity to give all users on your network immediate access to a printer.



> Simple, friendly and on your desktop

Right at your desktop, you have full control of the DP-8060/DP-8045's versatile printing performance. The graphical printer drivers provide a friendly and intuitive interface for setting print jobs. And to prevent costly errors, there is a handy preview to double-check settings before committing to a complex job.



> You know it's ready

With the desktop printer Device Monitor, you can check the current status of DP-8060/DP-8045 without leaving your desk. When toner is low or the paper tray is empty, users can respond immediately and avoid costly downtime, especially when those rush jobs are in the pipeline.



> Total solution from start to finish

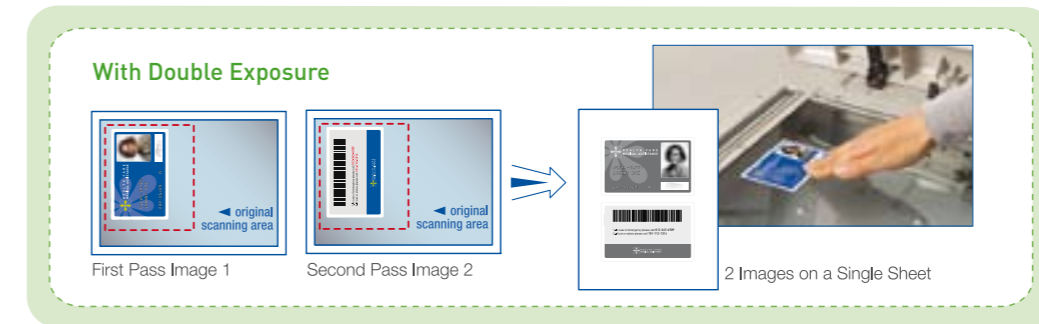
With the optional Finisher, DP-8060/DP-8045 can automatically perform your choice of a variety of binding from stapling and hole punching to saddle stitching. Enjoy freedom from outside contractors and the versatility and convenience of your own in-house on-demand printing. Everything from manuals to quality conference materials and guidebooks can be produced from start to finish right from your desktop,



all-around copying

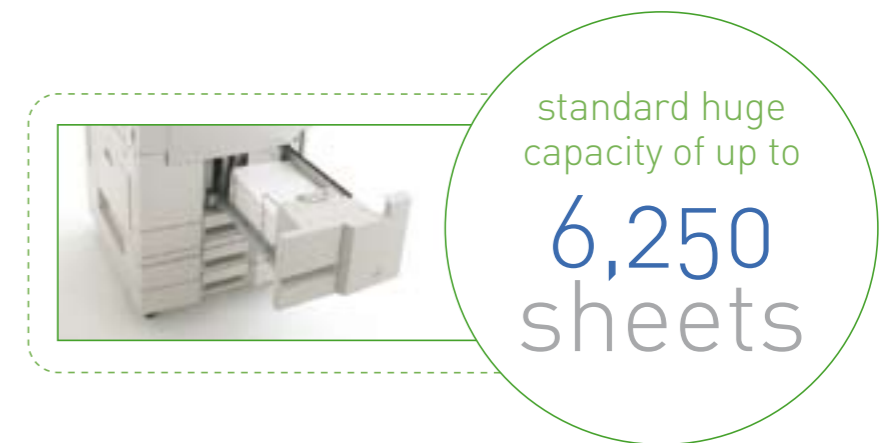
> Accelerate Double-side Workflow

With Double Exposure + Sky Shot, you can make copies of double-sided documents such as ID cards on a single sheet of paper, and do it with the platen cover open and without toner-wasting black borders. You save time, paper and toner, and get beautiful results.



> When time is critical

DP-8060/DP-8045 prints at a blazing speed of up to 60/45 A4-size copies per minute. Every second counts in today's business environment, and you don't have time to refill empty bins, so the DP-8060/DP-8045 comes with ample capacity of 2,150 sheets with options to increase maximum capacity to as much as 6,250. With WORKiO, you know you have a copier that is fast enough to keep up with your business and flexible enough to grow with your needs.



> Copying – WORKiO Style

DP-8060/DP-8045 features the built-in duplex unit and high-speed inverting automatic document feeder combined with innovative functions like Double Exposure, SkyShot, N-in-1 Copy, to expand the scope of digital copying. Variety of sort options can save your valuable time and increasing productivity.

> Disperse your workload

When copying large quantities of documents you can easily disperse your workload to another registered WORKiO on the same network, in order to save valuable time. If you are running two WORKiO machines (DP-8060/DP-8045/DP-8035)*3 on the same network, split your print job to two different machines in order to cut your print time in half.

*3 Same option structure is required for both WORKiO machines. Hard Disk Drive Unit is required

> Catch the mistake before it costs you

DP-8060/DP-8045 has features like Proof Copy to prevent costly errors. Just select Proof Set in the basic menu and get a sample set to check before committing to a mass-copying job. Helping you avoid mistakes and improving your productivity.

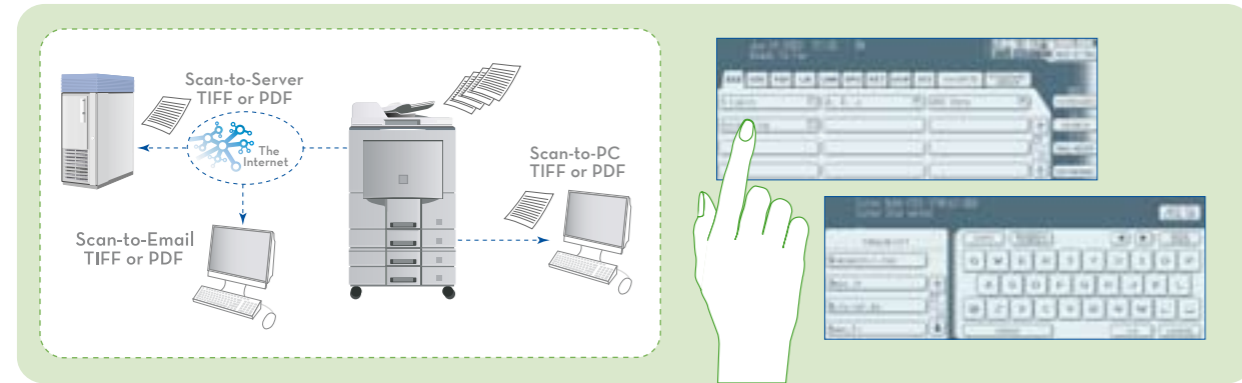


powerful scanning & distributing

> Scanning – the first step toward versatile imaging communication

DP-8060/DP-8045 offers high speed high volume scanning with the built-in inverting ADF, but also enables you to distribute them with easy operation of the LCD touch panel. **1“Scan & Send”** documents as email attachments (PDF, TIFF) to other internet Fax-capable*4 platforms or even multiple email clients. **2“Scan & Archive”** directly into a PC or an FTP server on the LAN at up to a high 600 dpi resolution.

*4 Internet Fax only supports TIFF format



> New document handling & collaboration tool

With our new Quick Image Navigator software with faster and more intuitive file handling including PDF previews, you can view, annotate, edit and send the image files – all with one easy-to-use application right on your desktop. Featuring a Windows Explorer-like document structure, it helps you put your documents to work immediately.



> Leverage your network resources

If your company is running an LDAP*5 (Lightweight Directory Access Protocol) server, you can access and retrieve desired recipient email addresses from the company's database directly from the control panel, eliminating the need to program the address book and giving you virtually unlimited address capacity!

*5 This is not available in certain destinations

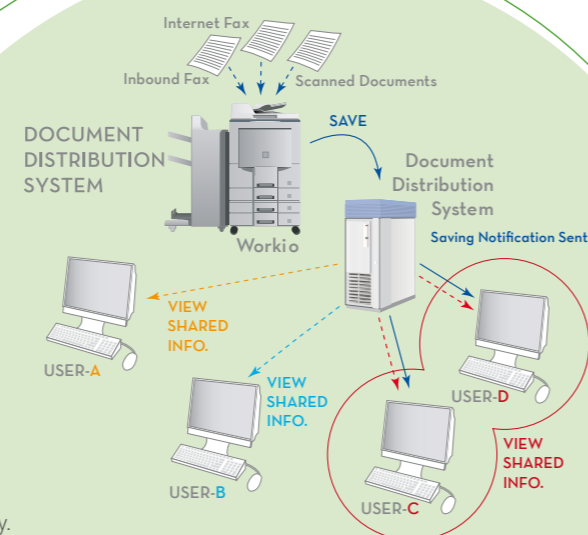
> Toward a “paperless” office – PC Fax*6

DP-8060/DP-8045 streamlines faxing with convenient PC Fax transmission direct from your PC desktop. With the Panafax Desktop software, you also can take advantage of “paperless” fax reception.

*6 Requires optional Fax Communication Board

> Streamline your document management and distribution

DP-8060/DP-8045 is much more than a high-performance MFP. It is also the heart of an efficient management organisation and can distribute all documents from scanned image data and inbound faxes to general office documents. When receiving inbound faxes the data will be saved directly to the server and automatically distributed to specified folders. These files can then be easily viewed online keeping to a “paperless” work environment. With the optional Document Distribution System software, you can also set up document routing according to your needs so the documents can be distributed automatically.



“digital age” security

> Know your users

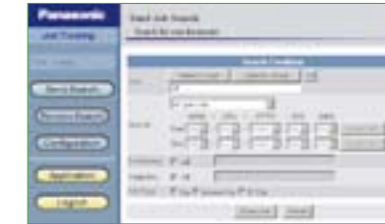
User Authentication*7 not only bolsters security and ease of administration by using the same user names and passwords registered in your Windows Active Directory server database, but it also enables the setting of usage restrictions on printing and copying for more efficient cost management and control.

*7 Requires Active Directory environment on the network. This is not available in certain destinations

> Keep track of work

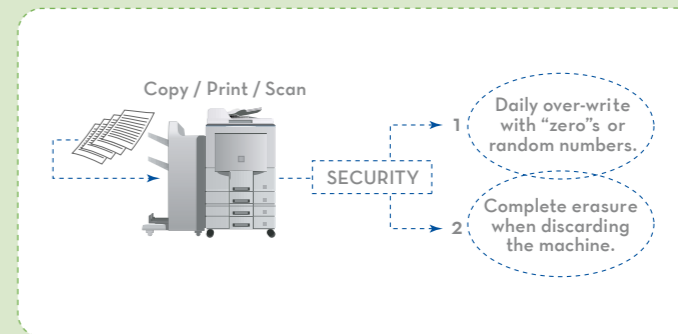
Optional Network Accounting software*8 collects and tabulates log information data such as number of prints, copies and faxes. Office administrators can obtain valuable insights from analysis of period totals for each job, output tabulations by department and user. With the optional Network Accounting Manager*8 you can keep track of machine use by department or individual making keeping accounting log much easier.

*8 Requires optional Hard Disk Drive Unit



> Erase completely

Digital technology has not only opened up possibilities for imaging, but also created new theft of confidential information. Hard Disk Data Erasing closes the door on one potential leak by automatically overwriting image data of each completed copy and print job with zeroes and random data. Also if the equipment is retired, you can use this function to securely erase the entire hard disk including address book data.



> Data Security Kit*9

The optional Data Security Kit can reinforce your machines overall security. For example, with the Hard Disk Drive Lock function you can set your own password, which would protect your Hard Disk from any outside access even when the Hard Disk is detached. You can also fortify the password certification with the Key Operator Mode to make your machine even less vulnerable.

*9 Requires optional Hard Disk Drive Unit. This is not available in certain destinations

> Send it to the Mailbox

To prevent viewing of confidential information in the output tray, you can send ID-registered print jobs to a shared “Mailbox” on the optional Hard Disk. The job will not be printed until a user enters the matching ID on the operation panel. For an added level of security, you can add password protection for a “Secure Mailbox”.

> Designed for Everyone

From the design of the hardware to software, designing products to accommodate everyone is a top priority at Panasonic. It does not mean only features like Braille indicators to ease paper drawer identification for the vision impaired but by engineering our equipment to be more accessible to those with disabilities, we also make our platforms easier for everyone to use. Such as the improved user interface and “easy lift” ADF handle – it all adds up to equipment that welcomes everyone.



Intuitive Graphical User Interface



Braille indicators for easy identification



Easy lifting ADF handle