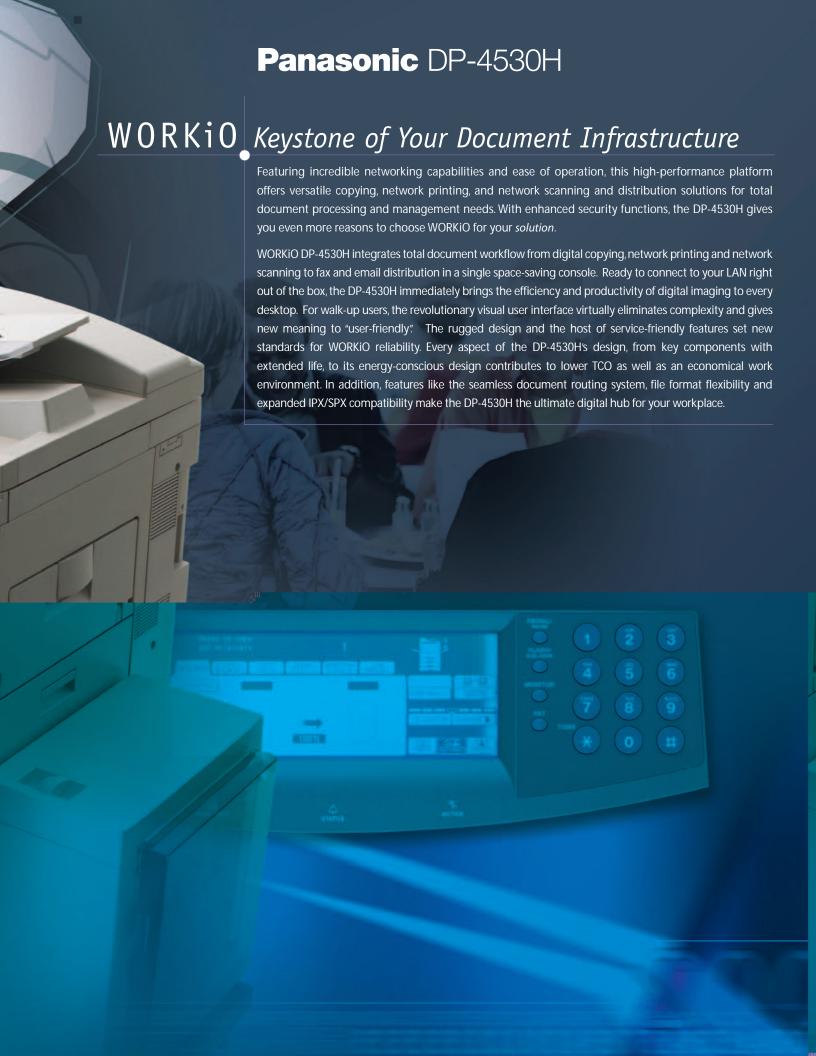
# accomplished

- Up to 45 ppm Digital Input and Output System
- Standard Network Printing / Desument Management S owerful Upgrades for Incredible Multifunctionality
- Advanced Network and Job Management Capabilities
   Inhanced Security Features

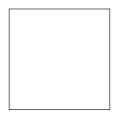




# WORKiO - the Copying Solution

#### high-speed Ledger-class copying

From routine copying of notes for a small audience, to the production of bound multi-page reports for an entire department, the WORKiO DP-4530H can handle everything from the easiest job to the most complex high-volume job at a speed of up to 45 Letter-size copies per minute. Responding to the demand for large-size document copying, Ledger-size paper handling is standard.



### capacity that grows with your needs

The WORKIO DP-4530H is ready to meet the needs of most high-volume work environments. The standard capacity of 2,150 sheets is attained with a 1,550-sheet large-capacity tray, a 550-sheet paper tray and a 50-sheet bypass tray. However, if more capacity is required, the addition of two optional 550-sheet trays and a 3,000-sheet cassette can raise the capacity to a maximum 6,250 sheets.



#### Meet the Friendliest Face in the Office

Designed to let even a first-time user take full advantage of the many digital copying conveniences, the WORKIO DP-4530H GUI sets a new standard in ease of operation. The left-to-right menu arrangement follows the natural flow of work and takes the complexity out of setting the most challenging copy jobs. The spacious layout of the large touch-screen panel displays the settings with easy-to-understand graphics to speed identification and selection.

Simple, easy to follow steps for Booklet Making

#### innovative interface

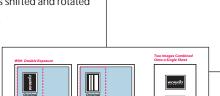
Engineered from the ground up for ease of use, this platform also saves time in job setting through an innovative and friendly GUI. The intuitive tabbed interface on the extra-large half-VGA LCD display (640 x 240 pixels) provides users quick access to basic copying functions and leads the user through advanced settings such as image rotation and finishing options. Prior to the job execution, a graphical confirmation of the original versus the final job setting is provided, which helps to prevent costly copying errors. While the WORKIO DP-4530H is completing a large-volume job, the user can attend to other priorities and a completion notice will be sent directly to their PC when their copy job is finished.

#### iniovative interrace

#### versatility and convenience

In digital copying versatility, the WORKiO DP-4530H is unsurpassed with features like a built-in duplex unit and high-speed automatic document feeder. Conveniences like Double Exposure, Digital SkyShot, N-in-1

Copy, Zoom and Image Rotation introduce users to new flexibility in digital copying, while Sort Copy electronically collates copies as shifted and rotated sets, saving valuable time, while increasing productivity.



Step 1:

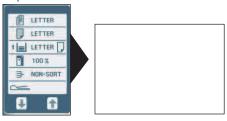
Setting naturally begins with the left tab "Basic" menu. Select "Proof Set" to obtain one sample set to check all job settings before committing to a mass copying job. You can choose to be notified when the job is done by pressing the "Completion Notice" button on the bottom left of the screen.

#### Step 2:



The next tab "2-sided/orig.->copy" offers a variety of choices that use the built-in duplex unit. Each is represented by text and easy-to-understand graphics, choose "Booklet".

#### Step 3:



The "Job Setting" summary function is visible on the right side of the interface and it lets the user confirm settings and easily go back to make changes. As soon as the job starts, the user can return to their desk and take care of other business until the WORKIO DP-4530H sends a job completion notice directly to their desktop.

#### Double Exposure WORKIO Original

By selecting the Double Exposure key located on the control panel, users can make quality copies of double-sided documents on a single sheet of paper without the black borders, even if the platen cover is open. This is especially convenient for copying small double-sided originals such as ID and insurance cards, checks, and receipts.



#### N-in-1 copy

Using the easy-to-understand interface, copying multiple originals on a single sheet is very simple and accelerates document production while saving paper.



#### Zoom Con

Featuring easy automatic presets and manual control in 1% steps, the WORKiO DP-4530H makes enlargement and reduction of copies easy, fast and flexible.



### The DP-4530H's optional 40GB HDD provides these additional functions:

- · Concurrent Copy up to 12 Copy Jobs
- •Tandem Copy Copy the same job on 2 DP-4530H's (that's effectively 90 ppm!)
- Remote Copy Send your copy job to another WORKiO
- Security Print Password protect documents so they don't print until you are at the machine
- Mailbox Print Send many jobs to the WORKiO and print them when you get there
- Print Spooling Takes many jobs in freeing up your workstation faster
- · Job Building up to 750-pages per copied set capability
- Job Building up to 999-pages per scanned set capability with optional Network Scanning
- Up to 1000 One-Touch Address with Fax or Internet Fax option
- · Accounting Software option compatibility
- PostScript resident font storage with PostScript option

### double-side copying for double savings

Built-in duplex unit enables copying on both sides of each sheet for higher productivity and economy. Used in combination with the Automatic Document Feeder, users can exploit the advantages of high-speed automatic duplex copying.

#### high-quality image reproduction

Speed never comes at the expense of quality with WORKiO. Newly developed LSIs, ultra-fine toner/carrier particles and image stabilizing technology ensure 600 x 600 dpi resolution and 256-level gray scale to produce copies with high legibility and clear sharp images at high speed across multiple generations.

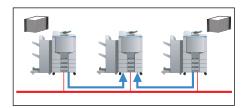


#### Image Enhancement Technology

A picture is worth a thousand words and the WORKiO DP-4530H makes sure the image quality delivers full value by faithfully copying every graphic nuance and the smallest text in clear detail

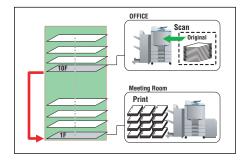
#### network-enhanced functionality

Connectivity may not seem important in copy mode until you explore how the inherent networkability of the WORKiO DP-4530H enables enhanced capabilities such as Tandem Copy\*, Remote Copy\* and even copy job completion notices.



#### Tandem Copy\*

For extra-large jobs with tight deadlines, Tandem Copy lets you harness the power of multiple WORKiO platforms to work jointly on a single job.



#### Remote Copy\*

With remote copy, a copy job can be sent to another networked WORKiO platform on another floor or in a different department.

#### Finishing the Job

Select sorting/finishing options and pick up your collated sets of copies. With optional finishing modules, sets are automatically stapled or saddle-stitched or hole-punched for ring binding.

\* Tandem/Remote Copy functions are applicable only between the DP-6030H/4530H/3530 and other DP-6030H/4530H/3530/ 6020H/4520H/3520/6010/4510/3510

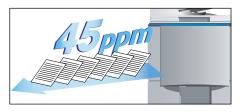
#### complete from start to finish

The final step of manually "finishing" copies as stapled or bound sets is very time-consuming. The addition of the optional stapling, punching and saddle-stitching finishing modules automates this process and makes your WORKiO DP-4530H a complete document solution from start to finish. Always visible on the right side of the interface, the Job Setting window provides an easy-to-see, easy-to-navigate graphical list of all user settings, enabling confirmation of "finish" or any other settings beforehand.

# WORKiO - the Printing Solution

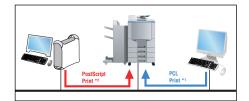
#### Up to 60-ppm network printing plus Ledger-output capability

Equipped with "plug-and-play" network connectivity as a standard feature, the network-ready WORKiO DP-4530H provides all PCs on your LAN with access to a super-fast speed of up to 45-ppm (Letter-size) printing. Custom LSIs and a high-performance microprocessor makes sure that quality is not compromised even at this high speed. Effortlessly meeting heavy volume needs with total reliability, this ledger-class platform further enhances productivity with a built-in automatic duplex unit.



#### beyond stand-alone printer performance

Built to measure up to the tough day-to-day high-volume demands of the busiest environments, the durable printer engine pumps out high-quality prints at up to 45 ppm – more than triple the speed of most single-function office printers. In addition, its ledger-size output capability is uncommon in standard PC printers.



#### leveraging your network with connectivity

WORKiO is about sharing networked resources and multiplying their effectiveness. With the standard 10Base-T/100Base-TX Ethernet interface, the DP-4530H immediately enables all networked PCs to access the power and performance of network printing from the desktop. A parallel interface is also included for direct connection to a dedicated PC.

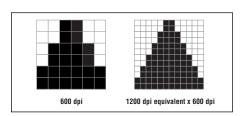
- \*1 Optional PCL Printer Controller Module is required.
- \*2 Optional Multi-Page Description Language Controller Module is required.

#### friendly graphical drivers

Easy-to-install graphical printer drivers empower users with full control of versatile printing functions right from the desktop. From the intuitive tabbed interface to on-screen graphical preview of job settings, everything is designed to maximize ease of use and eliminate costly errors.

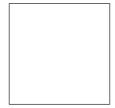
#### quality in detail

True 600 x 600 dpi resolution is more than enough image quality for professional-quality documents. However, the DP-4530H raises the bar with Panasonic's Image Enhancement Technology and produces quality equivalent up to 1200 dpi for even smoother gradations, sharper details, and superb photos and graphics. Small text is easily legible even against background graphics. In addition to standard Windows GDI printing, the WORKiO DP-4530H offers optional modules and drivers to expand printing versatility with PCL and PostScript capabilities.



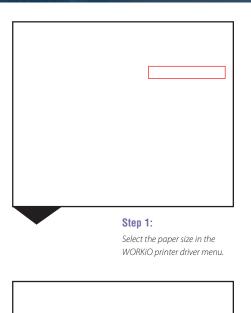
#### improving images pixel by pixel

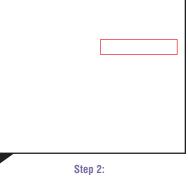
Panasonic's Image Enhancement Technology makes a visible difference in every print. By producing images with the equivalent of twice the number of dots per inch of a 600 dpi printer, WORKIO DP-4530H gives documents smoother curves, diagonals and banding-free gradations.



#### behind speed and quality

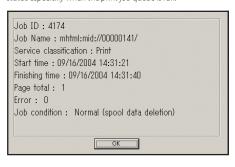
Powered by a high-performance microprocessor and customdeveloped LSIs, the improved imaging processing speed and quality ensures high-speed printing of crisp high-quality images.





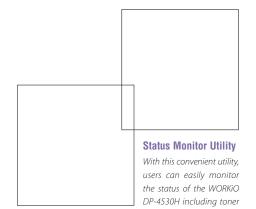
Select from a range of laborsaving finishing options.

**Step 3:** After sending the job to the printer, the DP-4530H sends a Completion Notice to the user notifying them that their job is finished, eliminating wasted trips to check the machines status especially when the print job queue is full.





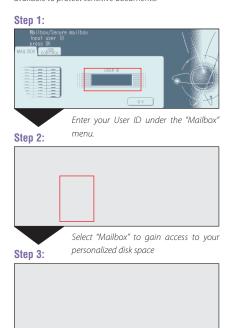
### WORKIO



#### print data storage box

Mailbox or Secure Mailbox space on the standard hard disk can be assigned to a maximum of 100 users for storage of printing data inside the WORKiO DP-4530H. Data is sent from the user's PC to the Mailbox/Secure Mailbox and can be printed at a later date. The security of 8-digit User IDs and 4-digit passwords is available to protect sensitive documents.

and paper supply.



Select the desired job and press "Print".



#### security level selection

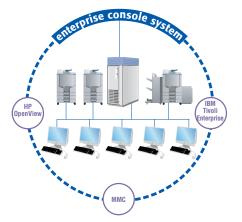
DP-4530H has 3 levels for auto deletion and 2 levels for manual deletion. Thanks to multi-level choices, it is possible to choose the security level depending on the importance of the data and situation.

#### handy status monitor

A visual Status Monitor lets users check the current status of the WORKiO DP-4530H without leaving their desks. If toner is low or the paper drawer needs to be refilled, users know immediately and can respond quickly, avoiding costly downtime.

#### true system integration

For today's networked business environment, WORKiO responds with advanced features that explore the full potential of network connectivity. By connecting the DP-4530H to a sophisticated enterprise console system, WORKiO's Console Management System can help preempt issues that diminish productivity.



#### systematic issue identification and resolution

Enterprise console systems help maintain peak system performance and availability while reducing support costs in a corporate computing environment. Incorporating MetaConsole™ technology licensed from Netaphor™ Software, WORKiO can be set up as a device that can be managed by popular Enterprise Console Systems such as HP OpenView™, IBM Tivoli™ Enterprise, and Microsoft® Management Console (MMC).

- \* $MetaConsole^{TM}$  is a trademark of  $Netaphor^{TM}$  Software Inc.
- \*Tivoli™ is a trademark of IBM Corporation.
- \*Microsoft® Management Console is a registered trademark of Microsoft Corporation.
- \*OpenView is a trademark of Hewlet-Packard

#### "smart" economy and efficiency

The standard large capacity hard disk drive unit enables document storage in a secure and personalized space in the DP-4530H for easy retrieval at a later date. Intelligent Job Control Management is another important benefit of the new WORKiO series. The enhanced GUI lets users view the print queue and approximate job times as well as delete individual print or copy jobs if necessary. The administrator can monitor the device status such as the job queue as well as set up or configure the system via a network. The easy-to-install optional Network Accounting Software can provide detailed usage logs by individual users and departments.

#### security function

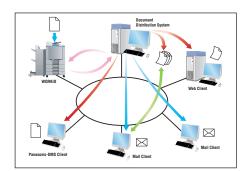
To ensure the security of your print or copy data, the DP-4530H has the capability to employ multi-level security functions. When security functions are enabled, a portion of the data in the hard disk will be erased utilizing our unique technology.



### stribution Solution



#### **Document Distribution System\***









#### **One-Touch Document Routing**

WORKiO's Address Book allows registration of up to 1,000\* addresses, Fax numbers and email addresses. In addition, network addresses can be registered easily by using the "soft" keyboard, and a handy utility supports easy creation of standardized email headers.

\*Requires optional hard disk drive.

#### **Document Distribution System (DDS)**

DDS is a powerful tool that lets users create distribution jobs and routing menus for fast, precisely targeted, automatic distribution. Once workflow routines have been defined, DDS will automatically route and distribute scanned documents, inbound faxes and internet faxes, greatly simplifying repetitive distribution tasks. The routing menus in the WORKiO control panel are easy to understand and navigate. DDS also offers versatile image processing, including auto rotation, skew correction, noise reduction, automatic or manual file naming and OCR text extraction allowing the creation of text searchable PDF files. In addition, users can store and view documents in secure Web folders, with sensitive information archived by sender, recipient, inbound routing and inbound address.

#### fast faxing

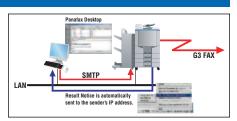
Transform the WORKiO DP-4530H into a high-performance fax station, with the optional fax communication kit, which adds fast 33.6 kbps Super G3 fax with JBIG compression capability accelerated by 0.7-sec "Quick Scanning" for shorter prep time and Quick Memory Transmission. High 600 x 600 dpi communication resolution preserves the high scanning resolution of WORKiO for accurate reproduction at the destination. One of the smart features of the DP-4530H is a function that automatically switches to fax mode by determining that a telephone number is being entered when a number over 6 digits is entered.

#### internet faxing

With the Internet Fax / Email option, the DP-4530H can be set up to scan documents as TIFF images or PDF files allowing the user to transmit them as email attachments. For example, with the "Scan-to-Email" feature, scanned documents can be directly sent from the WORKiO DP-4530H to other Internet Faxcapable platforms or even multiple email clients anywhere in the world. Simultaneous distribution of the same document to multiple email clients and G3 fax terminals is easy using the "Mixed Broadcast" feature and convenient fax/email utilities like the WORKiO Address Book. Editor allows you to easily enter up to 1,000\* addresses.

#### gateway to "paperless" productivity

WORKiO's Internet Fax / Email option also provides the platform with a fax / email gateway function. Incoming faxes can be automatically routed to the designated recipient's email inbox where the attached image file can be easily opened and viewed with a standard image viewer such as "Imaging for Windows." The optional fax communication kit and Panafax Desktop software allows users to send documents directly from their PC via the LAN and WORKiO gateway to G3 fax machines around the world.



#### Panafax Desktop Software

PC Fax lets users send documents from their PCs directly to fax machines, eliminating the step of printing a hard copy and then running it through the fax machine. The PC Fax capability can save valuable time. labor, and paper.

### WORKiO - the Reliable Solution

#### multi-level security

hard disk data erasing\* – A welcome security function that erases data on a hard disk by overwriting it with zero data or random numbers. It can also erase all hard disk data when the unit is discarded. This prevents the leakage of information and eliminates worries about data that would otherwise be left on hard disks.

\* Option

*mailbox* – Users can send print jobs to be stored in the WORKiO mailbox. Then whenever they want to print them, for example, at a later time to keep them from being output together with other people's jobs, the DP-4530H will print them all at once.

**secure mailbox** – Sensitive "eyes only" documents can be temporarily stored in the secure mailbox. Users enter their passwords to safely print out the documents at any time they choose.

\* These functions require the optional hard disk unit.

#### the solution you can depend on

Reliability has always been WORKiO's number one priority, especially in the case of a multifunction digital hub because downtime can be very costly. Every aspect of the WORKiO DP-4530H, from its extra rugged chassis and high-reliability copier/ printer engine, to the long service life of the drum and other periodically replaced parts, is engineered to last.

#### service-friendly

The full front-access design of the WORKiO DP-4530H reduces time required for a wide range of servicing tasks from routine toner replacement to the occasional clearing of misfeeds. This is just one of the many engineering improvements that make the care and maintenance of this platform easier.

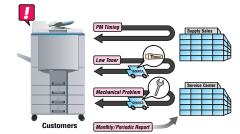
#### **Remote Maintenance System**

"Check & Call" can prevent costly downtime caused by issues that sometimes get over looked such as running out of toner or by providing an early warning notice regarding mechanical failures by automatically reporting the machines status directly to a service center. Our remote maintenance system is also supported by a Remote Diagnostic System that can take advantage of the WORKiO DP-4530H's connectivity via a telephone line or via the internet. This feature enables technicians to quickly trouble shoot and provide solutions.



#### "Check & Call"

To prevent interruptions in productivity, our convenient "Check and Call" system enables service centers to stay on top of your printers status and performance. For example, the built-in automatic report function lets us know when toner is running low or if mechanical failures require attention.



#### network accounting software

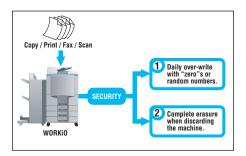
The optional Network Accounting Software can collect and tabulate log information data such as number of prints, copies and faxes that have accumulated in the DP-4530H. This is useful for obtaining data from a variety of perspectives: analysis and period totals for each job or output tabulations by department and user.

#### environmentally friendly

The environmentally friendly design is not just good corporate citizenship, it also makes good business sense. The Energy Star-compliant WORKiO DP-4530H contributes to lower TCO because it uses very little energy and significantly reduces power when in idle mode. In sleep mode, energy needs drop to virtually nothing and the work environment is also quieter and cleaner thanks to reduced noise and ozone emissions.

#### **Enhanced hard disk erasing**

WORKIO gives you choices, letting the user decide on how securely they want their data to be kept, or deleted.



#### Service Friendly

Full-front access is one of the distinctive design features of WORKiO's "service-friendly" concept.



Changing the toner bottle is as easy as opening the front panel door.

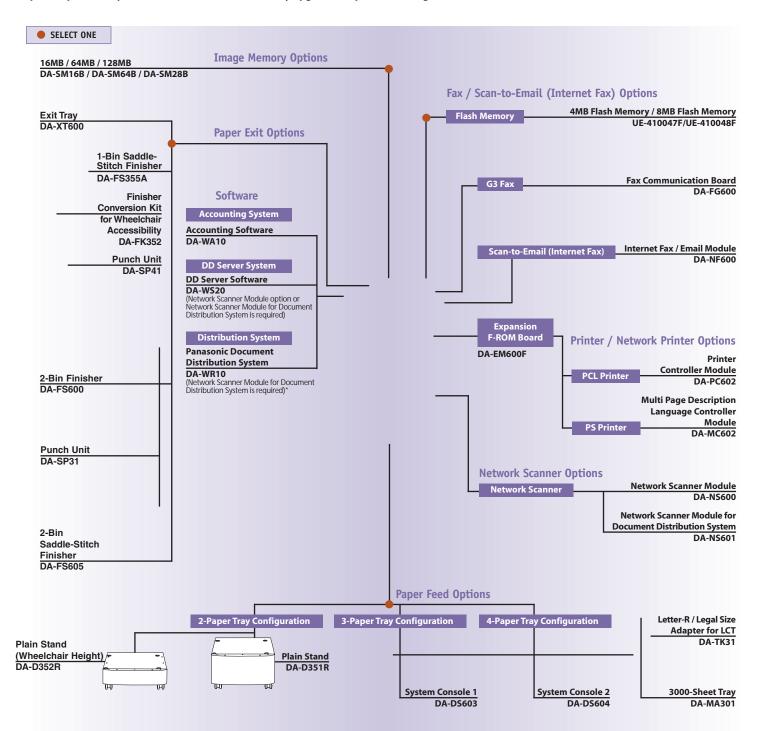


The toner bottle swings out of the way and the entire printer engine slides out for easy access. Servicing core components and addressing mechanical failures has never been easier.

## Options & Expandability



The WORKiO DP-4530H offers a wide range of options to build a custom configuration that precisely matches your current needs and can be easily upgraded as your business grows.



<sup>\*</sup>If the distribution of G3 Fax data is necessary, Fax Communication Board (DA-FG600) and Internet Fax / Email Module (DA-NF600) are required.

<sup>\*</sup>If the distribution of Internet Fax data is necessary, Internet Fax / Email Module (DA-NF600) is required.

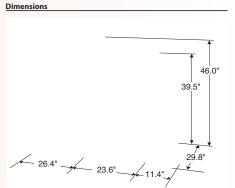
## Specifications



#### **DP-4530H Specifications**

Туре	Desktop
Copy/Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component
Automatic Document Feeder	70 sheets (Letter, 20 lb, 75 g/m²)
Paper Feed	Std. 1,550 (Large-capacity tray) + 550-sheet paper tray uni
	+ 50-sheet bypass
	Max. 6,250 sheets (20 lb, 75 g/m²) with option
Paper Weight	Paper Tray: 16 to 24 lb (60 to 90 g/m²)
	Bypass: 15 to 35 lb (55 to 133 g/m²)
Power Requirements	AC 120 V, 60 Hz, 12 A
Power Consumption	Max: Less than 1.5 kW
	Power Saver Mode: Approx.180 Wh
	Sleep Mode: Approx. 20 Wh
Warm-up Time	Approx. 180 sec. (Main power switch ON)
Dimensions (W x D x H)*1	23.6" x 29.8" x 35.4" (600 x 758 x 900 mm)
(Excluding optional equipment)	ALE AL CD IS LINE CLINE
(Excluding optional equipment)	(Including Automatic Document Feeder and ADF mounting bracket)
	nent)*1 Approx. 292 lb (132.5 kg)
Weight (Excluding optional equipm	
Weight (Excluding optional equipm	nentj" Approx. 292 lb (132.5 kg)
Weight (Excluding optional equipm <b>Digital Copier</b> First Copy Time	nent) <sup>11</sup> Approx. 292 lb (132.5 kg) Approx. 4.5 sec. (Letter)
Weight (Excluding optional equipm <b>Digital Copier</b> First Copy Time Resolution	Approx. 4.5 sec. (Letter) 600 dpi
Weight (Excluding optional equipm Digital Copier First Copy Time Resolution Gray Scale	Approx. 4.5 sec. (Letter) 600 dpi 256 steps
Weight (Excluding optional equipm Digital Copier First Copy Time Resolution Gray Scale Multi Copy Speed <sup>12</sup>	Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm
Weight (Excluding optional equipm Digital Copier First Copy Time Resolution Gray Scale Multi Copy Speed <sup>*2</sup> Maximum Original Size Copy Size	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger
Weight (Excluding optional equipm Digital Copier First Copy Time Resolution Gray Scale Multi Copy Speed <sup>*2</sup> Maximum Original Size Copy Size	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed)
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed)
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121%
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121% ction (fixed)
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed 2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge  Redu	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121% ction (fixed) 79%, 77%, 65%, 61%, 50%
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge  Redu  Zoom (variable)	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121% ction (fixed) 79%, 77%, 65%, 61%, 50% 25~400% (in 1% increments)
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge  Redu  Zoom (variable)  Multiple Copy  Exposure Control	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121% ction (fixed) 79%, 77%, 65%, 61%, 50% 25~400% (in 1% increments) 1 to 999, Automatic reset to 1
Weight (Excluding optional equipm  Digital Copier  First Copy Time  Resolution  Gray Scale  Multi Copy Speed*2  Maximum Original Size  Copy Size  Copy Ratio  Enlarge  Redu  Zoom (variable)  Multiple Copy  Exposure Control  Sort Memory  Stan	Approx. 292 lb (132.5 kg)  Approx. 4.5 sec. (Letter) 600 dpi 256 steps up to 45 cpm Ledger Ledger – Invoice (fixed) ment (fixed) 200%, 155%, 129%, 121% ction (fixed) 79%, 77%, 65%, 61%, 50% 25~400% (in 1% increments) 1 to 999, Automatic reset to 1 Text, Text / Photo, Photo

Printer	
Network Printer Interface	Ethernet 10Base-T/100Base-TX, Bi-directional Parallel (IEEE1284)
Communication Protocol	TCP/IP (LPD, Raw/Port9100, SNMP, DHCP)
	IPX/SPX (NDS, Bindery, NDPS*3) AppleTalk (PS), IPP*3 (PCL, PS)
Printer Language (standard)	Panasonic Printing System for Windows®
(option)	PCL 5e Emulation® <sup>13</sup> , PCL 6 Emulation® <sup>13</sup>
	Adobe® PostScript3®™*4
Printing Speed*2	up to 45 ppm
Paper Size Paper Tray	:Ledger – Invoice
	Ledger – Invoice
Printing Resolution	1,200 dpi equivalent x 600 dpi (PCL, PS), 600 dpi x 600 dpi (PCL, PS, GDI)
Printer Memory	50MB
	Windows® XP/2000, 98, Me, Windows NT® 4.0,
. , , ,	MacOS 8.6-10.2*4
Compatible Network Operating Systems	Windows® 2000/Server 2003, NT 4.0, Novell 3.x/4.x/5.x/6.x,
	Unix (LPD/LPR), Linux (LPD/LPR), AS/400 (PCL,PS)
Naturally Saaman (Onti-	
Network Scanner (Option Network Scanner Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP (LPR, FTP)
Maximum Scanning Size	Ledger
Scanning Speed	Approx. 45 opm (Originals per minutes - Letter portrait with ADF)
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, WindowsNT®4.0
Data Format	TIFF, PDF
	,
G3 Fax (Option)	ITH T Comma 2 FCM
Compatibility	ITU-T Group 3, ECM
Modem Speed	33.6 kbps
Coding Scheme	JBIG / MMR / MR / MH
Scanning Speed*5	Approx. 0.7sec. (Letter portrait in Standard or Fine mode with ADF
Transmission Speed*6	Approx. 2.7 sec.
Scanning Resolution	Standard: 203 dpi x 98 lpi (8 dots/mm x 3.85 lines/mm)
	Fine: 203 dpi x 196 lpi (8 dots/mm x 7.7lines/mm)
	Super Fine: 406 dpi x 391 lpi (16 dots/mm x 15.4 lines/mm)
	600 dpi: 600 dpi x 600 dpi
Maximum Original Size	Ledger
Effective Scanning Width	10.7" (274 mm)
Recording Resolution	600 x 600 dpi
Standard Memory*7	3MB (Approx. 180 pages)
Optional Memory*7	Base memory plus 4MB (320 pages) / 8MB (640 pages)
Speed Dials	1,000
Internet Fax / Scan-to-E	•
Compatibility (Internet Fax)	IETF RFC 2305, ITU-T T.37*9
Communication Protocol	TCP/IP (SMTP, POP3, LDAP)
Network Connectivity	10Base-T/100Base-TX Ethernet
Data Format	TIFF, PDF



29.8"

- Notes

  \*I Dimensions and weight are approximate.

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  \*I Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary.

  \*I Printer Controller Module of Multi-Page Description Language Controller Module option required.

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  \*S scanning speed applies to the feeding process is from the top to the end of a single page test chart. The time for the feeding process is not include the time that trakes for the top edge of the page to reach the scanning point and page ejection. Time for entire storing process is not applied.

  \*For Transmission in the applies to memory transmission feet data using only ITU-1 Image No.1 between the same models at maximum modern speed. Transmission time may vary in actual usage.

  \*Usal'PQ Violat Leichphone lines can only support communication speeds of 28.8 Kbps or lower.

  \*Via PQX, transmission speed may fall back to a lower speed.

  \*B begending on the receiving machines capability, the document may not be correctly printed depending on the chosen resolution and document size.

  \*9 1.37 Internet Fax only supports TIFF format.

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