



**essive**



**WORKIO**

*versatile copying solution*

*network printing solution*

*network scanning and distribution solution*

*security solution*

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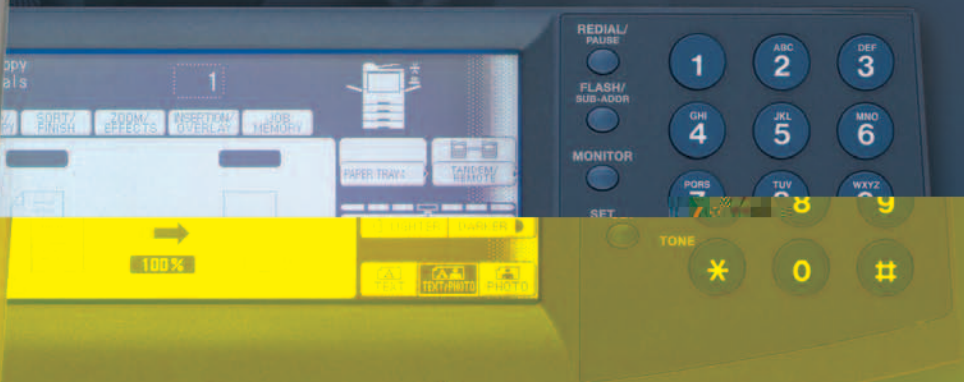


# Panasonic DP-3530

## WORKiO *Keystone of Your Document Infrastructure*

Featuring incredible networking capabilities and ease of operation, this high-performance platform offers versatile copying, network printing, and network scanning and distribution solutions for total document processing and management needs. With enhanced security functions, the DP-3530 gives you even more reasons to choose WORKiO for your *solution*.

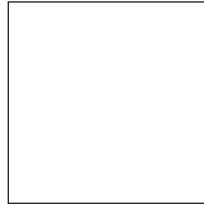
WORKiO DP-3530 integrates total document workflow from digital copying, network printing and network scanning to fax and email distribution in a single space-saving console. Ready to connect to your LAN right out of the box, the DP-3530 immediately brings the efficiency and productivity of digital imaging to every desktop. For walk-up users, the revolutionary visual user interface virtually eliminates complexity and gives new meaning to "user-friendly". The rugged design and the host of service-friendly features set new standards for WORKiO reliability. Every aspect of the DP-3530's design, from key components with extended life, to its energy-conscious design contributes to lower TCO as well as an economical work environment. In addition, features like the seamless document routing system, file format flexibility and expanded IPX/SPX compatibility make the DP-3530 the ultimate digital hub for your workplace.



# 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-3530 can handle everything from the easiest job to the most complex high-volume job at a speed of up to 35 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-3530 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.

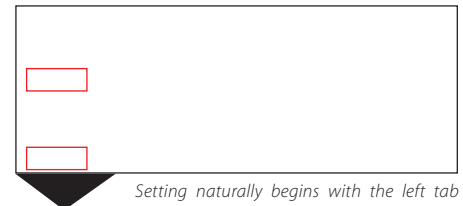


## Meet the Friendliest Face in the Office

Designed to let even a first-time user take full advantage of the many digital copying conveniences, the WORKiO DP-3530 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.

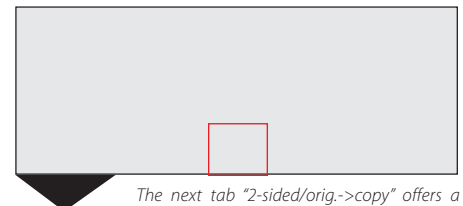
## Simple, easy to follow steps for Booklet Making

### Step 1:



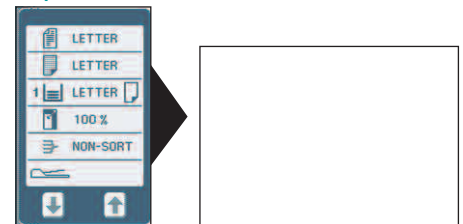
Setting naturally begins with the left tab "Basic" menu. Select "Proof Set" to obtain one sample set to check all job settings before committing to a mass copying job. You can choose to be notified when the job is done by pressing the "Completion Notice" button on the bottom left of the screen.

### 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-3530 sends a job completion notice directly to their desktop.

## innovative interface

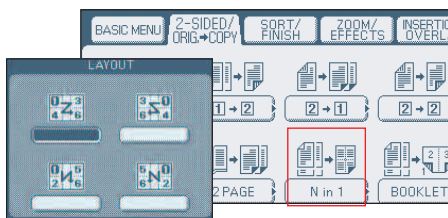
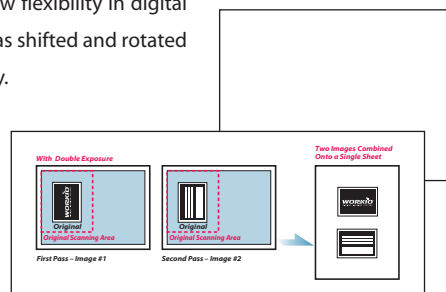
Engineered from the ground up for ease of use, this platform also saves time in job setting through an innovative and friendly GUI. The intuitive tabbed interface on the extra-large half-VGA LCD display (640 x 240 pixels) provides users quick access to basic copying functions and leads the user through 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-3530 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.

## versatility and convenience

In digital copying versatility, the WORKiO DP-3530 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.

## 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 Copy

Featuring easy automatic presets and manual control in 1% steps, WORKiO DP-3530 makes enlargement and reduction of copies easy, fast and flexible.

## The DP-3530's optional 40GB HDD provides these additional functions:

- *Concurrent Copy\** up to 12 Copy Jobs
- *Tandem Copy* – Copy the same job on 2 DP-3530's (that's effectively 70 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.

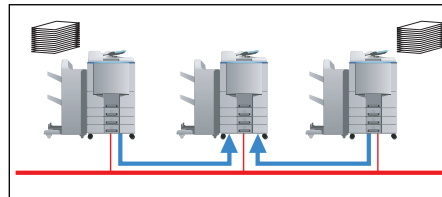


### Image Enhancement Technology

A picture is worth a thousand words and the WORKiO DP-3530 makes sure the image quality delivers full value by faithfully copying every graphic nuance and the smallest text in clear detail.

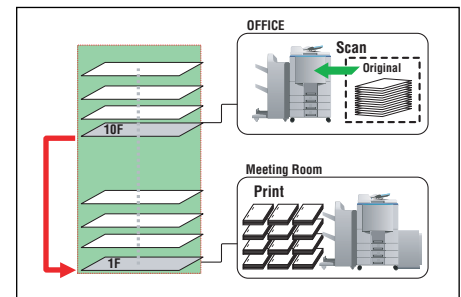
## network-enhanced functionality

Connectivity may not seem important in copy mode until you explore how the inherent networkability of the WORKiO DP-3530 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.

## 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-3530 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.

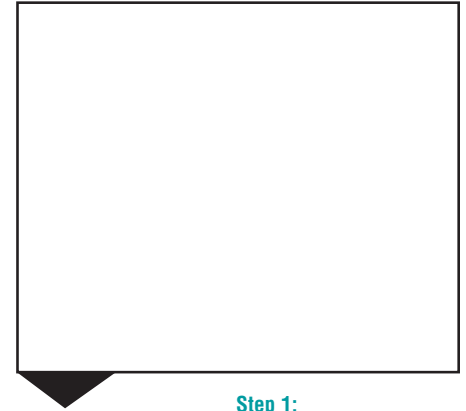
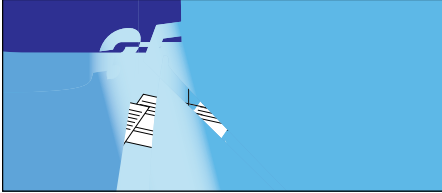
### Finishing the Job

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

# WORKiO – the Printing Solution

Equipped with “plug-and-play” network connectivity as a standard feature, the [network-ready](#) WORKiO DP-3530 provides all PCs on your LAN with access to a super-fast speed of up to 35-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.



## Step 1:

*Select the paper size in the WORKiO printer driver menu.*

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.









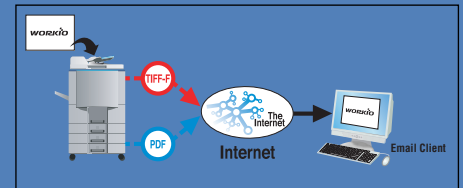
\*Optional Network Scanner Module is required.

### fast faxing

Transform the WORKIO DP-3530 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-3530 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

Web Folder View



#### The Fax capable clients

The WORKIO DP-3530 can be set up to scan images in standard TIFF or the popular PDF format and transmit them as email attachments.

### gateway to “paperless” productivity

#### 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.

# Reliable

box. Then whenever they want to print together with other people's jobs, the

only stored in the secure mailbox. Users they choose.

pecially in the case of a multifunction digital the WORKIO DP-3530, from its extra rugged service life of the drum and other periodically

s time required for a wide range of servicing ring of misfeeds. This is just one of the many ance of this platform easier.

at sometimes get over looked such as running mechanical failures by automatically reporting maintenance system is also supported by a

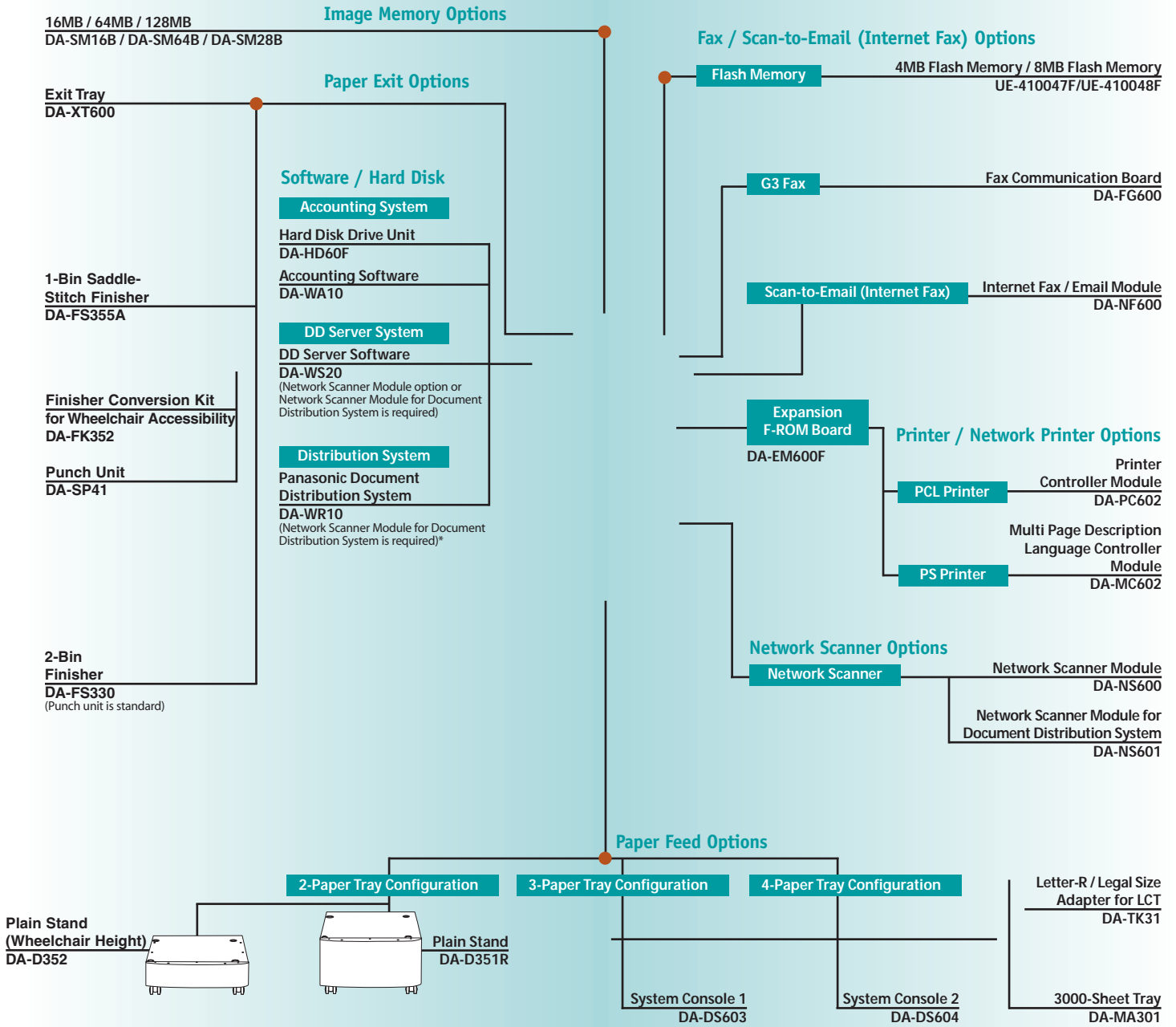
WORKIO

## Service Friendly

Full-front access is one of the distinctive des. WORKIO's "service-friendly" concept.

The WORKIO DP-3530 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.

● SELECT ONE



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

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

# Specifications



## DP-3530 Specifications

### General

Type	Desktop
Copy/Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component
Automatic Document Feeder	70 sheets (Letter, 20 lb, 75 g/m <sup>2</sup> )
Paper Feed	Std. 1,550 (Large-capacity tray) + 550-sheet paper tray unit + 50-sheet bypass Max. 6,250 sheets (20 lb, 75 g/m <sup>2</sup> ) with option
Paper Weight	Paper Tray: 16 to 24 lb (60 to 90 g/m <sup>2</sup> ) Bypass: 15 to 35 lb (55 to 133 g/m <sup>2</sup> )
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. 30 sec. (Main power switch ON)
Dimensions (W x D x H) <sup>*1</sup>	23.6" x 29.8" x 35.4" (600 x 758 x 900 mm)
(Excluding optional equipment)	(Including Automatic Document Feeder and ADF mounting bracket)
Weight (Excluding optional equipment) <sup>*1</sup>	Approx. 292 lb (132.5 kg)

### Digital Copier

First Copy Time	Approx. 5.8 sec. (Letter)
Resolution	600 dpi
Gray Scale	256 steps
Multi Copy Speed <sup>*2</sup>	up to 35 cpm
Maximum Original Size	Ledger
Copy Size	Ledger – Invoice (fixed)
Copy Ratio	Enlargement (fixed) 200%, 155%, 129%, 121% Reduction (fixed) 79%, 77%, 65%, 61%, 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 32MB (Image Memory), 12GB (HDD) Optional Base Image Memory (32MB) plus 16MB / 64MB / 128MB (Max. 160MB)

### 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, NDP5 <sup>*3</sup> ) AppleTalk (PS), IPP <sup>*3</sup> (PCL, O.P.S)
Printer Language (standard)	Panasonic Printing System for Windows <sup>®</sup>
(option)	PCL 5e Emulation <sup>®*3</sup> , PCL 6 Emulation <sup>®*3</sup> Adobe <sup>®</sup> PostScript3 <sup>®*4</sup>
Printing Speed <sup>*2</sup>	up to 35 ppm
Paper Size	Paper Tray: Ledger – Invoice Bypass: Ledger – Invoice
Printing Resolution	1,200 dpi equivalent x 600 dpi (PCL, PS), 600 dpi x 600 dpi (PCL, PS, GDI)
Printer Memory	50MB
Compatible Client Operating Systems	Windows <sup>®</sup> XP/2000/98/Me, Windows <sup>®</sup> NT 4.0, Mac <sup>®</sup> OS 8.6-10.2 (PS only)
Compatible Network Operating Systems	Windows <sup>®</sup> 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)

### Network Scanner (Option)

Network Scanner Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP (LPR, FTP)
Maximum Scanning Size	Ledger
Scanning Speed	Approx. 35 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 <sup>®</sup> XP/2000, 98, Me, Windows NT <sup>®</sup> 4.0
Data Format	TIFF, PDF

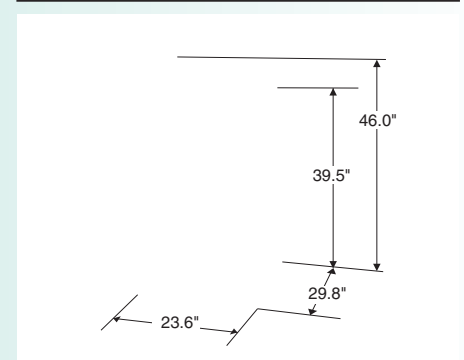
### G3 Fax (Option)

Compatibility	ITU-T Group 3, ECM
Modem Speed	33.6 kbps
Coding Scheme	JBIG / MMR / MR / MH
Scanning Speed <sup>*5</sup>	Approx. 0.7 sec. (Letter portrait in Standard or Fine mode with ADF)
Transmission Speed <sup>*6</sup>	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 7.7 lines/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 <sup>*7</sup>	3MB (Approx. 180 pages)
Optional Memory <sup>*7</sup>	Base memory plus 4MB (320 pages) / 8MB (640 pages)
Speed Dial	200 (Max. 1000 with optional HDD)

### Internet Fax / Scan-to-Email (Option)<sup>\*8</sup>

Compatibility (Internet Fax)	IETF RFC 2305, ITU-T.37 <sup>*9</sup>
Communication Protocol	TCP/IP (SMTP, POP3, LDAP)
Network Connectivity	10Base-T/100Base-TX Ethernet
Data Format	TIFF, PDF

### Dimensions



### Notes

- <sup>\*1</sup> Dimensions and weight are approximate.  
<sup>\*2</sup> Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary.  
<sup>\*3</sup> Printer Controller Module or Multi-Page Description Language Controller Module option required.  
<sup>\*4</sup> Multi-Page Description Language Controller Module option required.  
<sup>\*5</sup> 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 storing process is not applied.  
<sup>\*6</sup> 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.  
<sup>\*7</sup> Based on ITU-T Image No. 1 scanned in Standard mode.  
<sup>\*8</sup> Depending on the receiving machines capability, the document may not be correctly printed depending on the chosen resolution and document size.  
<sup>\*9</sup> T.37 Internet Fax only supports TIFF format.

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### ISO 9001 Quality Management System

Our business processes which produce document, information and network products, from manufacturing to marketing, conform to ISO9001 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.



# Panasonic<sup>®</sup>

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Unit of Panasonic Corporation of North America

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panasonic.com/office

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