

Panasonic®

WORKiO DP-2000

DIGITAL IMAGING SYSTEMS



- 20 cpm digital copier
- Ledger-size printer/scanner
- Dual-line Super G3 Fax
- Internet Fax

WORKiO™
DIGITAL IMAGING SYSTEMS
2000

WORKiO DP-2000

Panasonic's new-generation digital document processor that will shift your business into overdrive... introducing the **WORKiO 2000**.

From copying and printing to faxing and e-mail, the network-ready WORKiO 2000 does it all. It's a high-speed 20 cpm digital copier, network-capable high-resolution Ledger-size laser printer/scanner, dual-line Super G3 facsimile and even an internet fax — all packed into a single, compact unit. Featuring a unique new design with inner paper output system and slim, wingless body, the WORKiO 2000 has a far smaller footprint than you'd expect from a unit this powerful.

At Last — True Paper and Digital Integration... only from Panasonic

High-speed copying capability

The WORKiO 2000 is a workgroup-scale digital copier capable of delivering up to 20 copies per minute (Letter portrait). "Scan once, print many" design allows you to produce as many copies as you like, without having to re-scan the original.

Superior detail reproduction

The WORKiO 2000 boasts high-quality 600 dpi image resolution that assures impeccable copies with clear, crisp image reproduction and fine details. Even half-tone photographs can be reproduced with precision thanks to the 256-level grey scale capability.

Convenient digital image processing features

Panasonic's unique Digital Skyshot is especially convenient for copying small-sized originals like bank checks. You can even reproduce documents with unusual shapes — round, oval, etc. — as is without generating any unnecessary black area simply by making a copy with the platen cover open. Other valuable digital copying features that will help accelerate document production include 4-in-1 or 2-in-1 Copying for copying multiple originals on a single sheet, X-Y Zooming for specification of enlargement/reduction ratios, and Image Rotation for accurate copies regardless of the paper orientation.

20-ppm laser printer with Ledger-size scanner

Install the optional Parallel Port Interface Kit to turn the WORKiO 2000 into a high-speed 20 ppm printer with high resolution of 600 x 600 dpi. Plus, the WORKiO 2000 can handle larger paper sizes up to Ledger. You can also use it as a TWAIN-compatible scanner with 600 dpi resolution and 256 grey scales for easy conversion of paper documents and images up to Ledger size into PC data.

Exclusive software for integrated document management

Panasonic Document Management System software makes it easy to store and view scanned data on your PC. The user-friendly GUI screen provides intuitive "drag & drop" operation while viewing thumbnail images. You can print the required images or launch the e-mail client with the attachment specified, simply via mouse operation.

Network printer capability

With the optional 10Base-T/100Base-TX Ethernet Interface Kit, the WORKiO 2000 can be shared with any PC on the LAN network. This allows everyone in the office to access the WORKiO 2000.

High-speed fax transmission

You can transform your WORKiO 2000 into a high-speed Super G3 fax that transmits a page in about 3 seconds.

Unique faxing conveniences

The WORKiO 2000's document handling capability allows you to send or receive up to Ledger size document. And with its flatbed scanner, you can fax anything including pages from books or magazines. You can also do duplex scanning/ transmission and duplex printing of received documents.

Multi-access operation

You don't have to wait for one operation to complete before starting the next one. You can receive fax documents even when it is already engaged in a copying job.

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Dual-line communication capability

Each line can be operated independently so you can take advantage of simultaneous transmission/reception or assign one line exclusively to transmission and the other to reception.

Fax as e-mail

The WORKiO 2000 converts paper documents into TIFF-F image files and transmits them as e-mail attachments via your local area network (LAN).

DP-2000 Specifications

Basic / Digital PPC

Type	Desktop
Copy / Print Process	Laser / Electrostatic photographic method
Process	Dry type single component imaging
Warm-up Time	Approx. 35 sec.
First Copy Time	4.5 sec.
Resolution	600 dpi
Gray Scale	256 steps
Multi Copy Speed	20 cpm
Maximum Original Size	Ledger
Copy Size	Ledger, Legal, Letter, Invoice
Copy Ratio	Enlargement: 200%, 155%, 129%, 121% Reduction: 79%, 77%, 65%, 61%, 50%
Zoom (variable)	25 ~ 400%
Automatic Document Feeder (Option)	50 sheets (Letter) / 30 sheets (Ledger, Legal)
Paper Feed	550-sheet paper feed module x 1 + 50-sheet bypass Max. : 2,250 sheets with optional paper feed module x 3
Quantity Selector	1-999, Automatic reset to 1
Exposure Control	Text, Photo/Text, Photo
Page Memory Capacity	18 MB (plus 16 MB with optional ADU)
Sorting Memory Capacity	8 MB (optional with Electronic Sorting Board)
Optional Memory for Electronic Sort	Base Memory Option 9with 8 MB built-in plus 8 MB / 16 MB / 128 MB
Power Requirements	99 - 138 (VAC) 47 - 63 Hz Single phase
Power Consumption	Max. : Less than 1.5 kW Sleep mode: Approx. 1.8 Wh
Dimensions (H x W x D)	22.7" x 23.5" x 23.6"*10 (576 x 597 x 600 mm)
Weight (Excluding optional equipment)	108 lbs**10 (49 kg)

Printer / Scanner (DA-PC200)

Printer Interface	Bi-directional Parallel (IEEE 1284)
Printing Speed	20 ppm
Printing Resolution	600 dpi
Scanning Resolution	600 dpi (Local)
Scanner Driver	TWAIN
OS	Windows NT® 4.0 / Windows® 2000 / 98 / 95
Page Description Language	PCL6 Emulation (with optional PCL6 Emulation Kit)

G3 Fax (DA-FG230)

Compatibility	ITU-T Super Group 3, ECM
Modem Speed	33,600 ~ 2,400 bps with automatic fallback
Coding Scheme	JBIG / MMR / MR / MH
Transmission Speed	Approx. 3 second / page **11
Scanning Speed	0.7 sec. (Letter portrait in Standard or Fine mode)
Scanning Resolution	Standard: 203 dots/inch x 98 lines/inch (8 dots/mm x 3.85 lines/mm) Fine: 203 dots/inch x 196 lines/inch (8 dots/mm x 7.7 lines/mm) Super Fine: 406 dots/inch x 391 lines/inch (16 dots/mm x 15.4 lines/mm)

Effective Scanning Width	11.5" (292 mm)
Recording Resolution	Max. 406 dots/inch x 391 lines/inch
Image Memory Capacity	Approx. 120 pages*12
Optional Memory	Base memory plus 320 pages (4 MB) / 640 pages (8 MB)*12

Internet Fax (DA-NE200)

Compatibility	IETF RFC 2305, ITU-T T.37
Communication Protocol	TCP/IP, SMTP, POP3, MIME
Network Connectivity	100BASE-TX / 10BASE-T Ethernet [IEEE 802.3]
Data Format	TIFF-FX Profile S, MMR (400 dpi only)

1 Dimensions and weight are approximate.

2 Transmission time applies to memory transmission of text data with JBIG compression using only ITU-T Image No. 1 between the same models at modem speeds over 26.4 Kbps. Transmission time may vary in actual usage. Usually public telephone lines can support only 28.8-Kbps or lower communication speed. Via PBX, transmission speed may fall back to a lower speed.

3 Based on ITU-T Image No. 1 scanned in Standard mode.

Super G3 is the classification given to a type of facsimile that conforms to the 33.6 Kbps transmission method standardized in accordance with the ITU-T V.34 recommendation.

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