

Panasonic®

DP-1810F



- 18 ppm digital copier/printer/scanner/fax
- Ledger size scanner/printer
- 3-second Super G3 Fax Transmission
- Send to E-mail / Internet Fax
- Network printer capability
- Document Manager Software

WORKIO™
DIGITAL IMAGING SYSTEMS

DP-1810F Features

Digital PPC

- Auto Magnification Selection (with ADF)
- Auto Paper Selection (with ADF)
- Job Memory (2)
- Interrupt Mode
- Image Rotation (90 degrees)
- Electronic Sort
- Rotation Sort
- Skyshot Mode
- Margin Mode
- Book Mode
- 2 Page Copy Mode
- 2 in 1 (with ADF)
- Edge Erase Mode

Panasonic Document Management System*1

- Document Manager
- Document Scanner
- Configuration Editor
- Document Viewer with Annotation function
- Status Monitor
- Panafax Desktop (PC-Fax)
- Phone Book Editor

Printer

- Collation Stack
- N in 1 (2 in 1, 4 in 1)
- Network Printing *2
- Rotate Sort *3
- Image Overlay (Only for Windows® 98/Me)*3
- Security Print

G3 Fax

- 3-second Super G3 Transmission
- Verification Stamp
- Batch Transmission
- 90 degree Rotation XMT/RX
- Ledger size Faxing
- Polling XMT/RX
- Quick Memory Transmission
- Multi-station Transmission
- Deferred Transmission
- Password XMT / RX

Send to E-mail / Internet Fax

- G3 / E-mail Mixed Broadcasting
- E-mail Relay Transmission to G3 Fax
- Subject Line Entry
- 400 dpi Network Scanner
- E-mail Header Print Selection
- Received Fax / E-mail Forward

Others

- Multi-Task Operation
- Self Diagnostic Function
- Remote Diagnostic System
- Energy Saver Mode
- Department Counter (50 departments)
- Check & Call Function

Options

You can select a number of options that make the WORKiO DP-1810F more efficient and versatile.

Function Enhancing Options

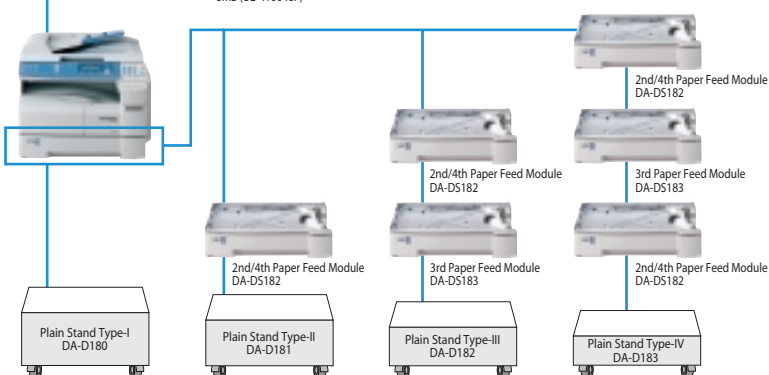
10/100 Ethernet Interface / Internet Fax kit	DA-NE200
PCL6 Emulation Kit	DA-PC210
Image Memory for Electronic Sort	DA-SM08B (8MB)
	DA-SM16B (16MB)
	DA-SM28B (128MB)
Key Counter Cable Kit	DA-KH200
Toner Bottle	DQ-TU10C



Handset Kit UE-403167

Optional Image Memory

2MB (UE-410046F)
4MB (UE-410047F)
8MB (UE-410048F)



ISO 9001 Quality Management System

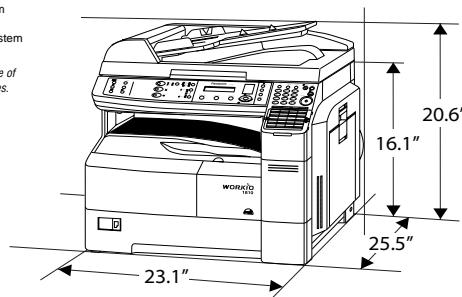
Every aspect of Matsushita Graphic Communication Systems, Inc. (MGCS)' office information equipment business processes, from manufacturing to marketing, conforms to ISO (International Organisation for Standardisation) 9001 quality management system standard.

Design, development, manufacture, installation, repair and maintenance of office information equipment, their associated devices and consumables.



In addition, MGCS's plants outside Japan have acquired ISO 9002 certification.

Dimensions



Control Panel



DP-1810F Specification

Basic / Digital PPC

Type	Desktop	
Copy / Print Process	Laser Electrostatic photographic method	
Developing Process	Dry type single component imaging	
Warm - up Time	Approx. 30 sec.	
First Copy Time	6.5 sec. (Letter)	
Resolution	600 dpi	
Gray Scale	256 steps	
Multi Copy Speed	18 ppm (Letter)	
Maximum Original Size	Ledger	
Copy Size	Ledger, Legal, Letter, Invoice	
Copy Ratio	Enlargement (fixed)	200%, 155%, 129%, 121%
	Reduction (fixed)	79%, 77%, 65%, 61%, 50%
Zoom (variable)	50~200%	
Automatic Document Feeder	50 sheets (Letter) / 30 sheets (Ledger, Legal)	
Paper Feed	550-sheet paper tray x 1 + 50-sheet bypass	
	Max.: 2,250 sheets with optional paper tray x 3	
Multiple Copy	999	
Exposure Controller	Text, Text / Photo / Photo	
Page Memory Capacity	16MB	
Sort Memory Capacity	8MB	
Optional Memory	Base Memory plus 8MB / 16MB / 128MB	
Power Requirement	120 VAC, 12A, 60Hz	
Power Consumption	Max.: Less than 1.2 kW	
	Energy Saver mode: Approx. 40 Wh	
	Sleep mode: Approx. 1.5 Wh	
Dimensions (W x D x H)*4	23.1" x 25.5" x 20.6" (588 x 647 x 522 mm)	
	Includes ADF and ADF mounting bracket	
Weight*4	99 lbs (45 kg)	

Printer / Scanner

Printer Interface	Bi-directional Parallel (IEEE1284) Network (Ethernet 10Base-T/100Base-TX) with optional 10/100 Ethernet Interface / Internet Fax kit
Printing Speed	18 ppm (Letter)
Printing Resolution	600 dpi
Scanning Resolution	600 dpi
Scanner Driver	TWAIN
OS	Windows® 98 / Me / XP / 2000, Windows NT® 4.0
Page Description Language	PCL6 Emulation (with optional PCL6 Emulation Kit)
G3 Fax	
Compatibility	ITU-T 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*5
Scanning Speed	0.7 sec. (Letter portrait in Standard or Fine mode)
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
Effective Scanning Width	11.5" (292 mm)
Recording Resolution	Max. 406 dots / inch x 391 line / inch
Standard Memory	Approx. 120 pages*6
Optional Memory	Base memory plus 160 pages (2MB) /
	320 pages (4MB) / 640 pages (8MB)*6

Send to E-mail / Internet Fax (Option)

Compatibility	IETF RFC 2305, ITU-T T.37
Communication Protocol	TCP / IP, SMTP, POP3, MIME
Network Connectivity	100BASE-TX / 10BASE-T Ethernet (IEEE802.3)
Data Format	TIFF-FX Profile S, MMR (400 dpi only)

Notes

- *1 Local connection only.
 - *2 Optional 10/100 Ethernet Interface Kit is required.
 - *3 Optional PCL6 Emulation Kit is required.
 - *4 Dimensions and weight are approximate.
 - *5 Transmission time applies to memory transmission of text data with JBIG compression 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 communications speeds of 28.8 Kbps or lower. Via PBX, transmission speed may fall back to a lower speed.
 - *6 Based on ITU-T Image No.1 scanned in Standard mode.
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As an ENERGY STAR® Partner, Panasonic has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.