

Quality

Ecology

A Real Workhorse.

A4 All-in-One Multifunction for Real Business Productivity

High Speed Laser Printing (A4)

High speed laser prints up to 32 pages per minute.

2400 x 1200 dpi Print Resolution (Enhanced)

Delivers clear and crisp image quality for printing and copying.

Network Colour Scanner

Scans and sends high resolution colour documents to a network connected PC, Email or FTP server.

Super G3 Fax (33.6 kbps)

Transmits the document in approx. 4 seconds*1

Duplex Print and Copy

Convenient 2-sided printing for printing and copying.





32 ppm Laser Printing (A4)



GDI / PCL5e / PCL6



Colour Scan Capability



Up to 2400 × 1200 dpi Print Resolution (Enhanced)



Scan to FTP Server (PDF, JPEG or TIFF)



520-Sheet Capacity Input Tray



Print

Copy

Scan

Fax

Network

True All-in-One Performer

for Printing, Scanning, Faxing and Copying

DP-MB300 Multi-Function Printer



Print

Copy

Scan

Fax

Network

Advanced Features



32 ppm Laser Printing (A4)



GDI / PCL5e / PCL6



Scan to FTP Server (PDF, JPEG or TIFF)



520-Sheet Capacity Input Tray



Up to 2400 × 1200 dpi Print Resolution (Enhanced)



Print from Email Server (PDF, JPEG or TIFF)



Colour Scan Capability



Automatic
Document Feeder

Print

- High speed printing at speeds of up to 32 pages per minute (A4)
- High quality reproduction up to 2400 x 1200 dpi resolution
- Print Email attachments in PDF*2, JPEG or TIFF
- Standard automatic duplex printing to reduce paper consumption
- GDI / PCL5e / PCL6 Compatible

Copy

- High volume copying with high speed output up to 32 pages per minute, 50-page automatic document feeder and 520-sheet capacity input tray
- Quick ID copy: Copies both sides of a small ID or Business card onto a single sheet
- Easy Repeat copy: Copies a small size original and prints it repeatedly on a single sheet
- Separate N-in-1 copy: Separates each page from a 2 or 4-in-1 document and prints each page onto individual sheets

Scan

- · Colour scanning from document flatbed or ADF
- High resolution scanning up to 9600 x 9600 dpi (Interpolated) with up to 600 x 2400 dpi optical resolution (Flatbed)
- Scan and send documents via Email or store them on an FTP server
- · High speed network colour scanning capability

Fax

- · Efficient fax transmission at speeds up to 33.6 kbps
- Preview received faxes on PC without printing them first
- Built-in document memory up to 450 pages*

Network

- Standard 10Base-T / 100Base-TX network interface
- · Configuration Web Page for device status and configuration

Specifications

General

Paper Handling A4 / Letter / Legal / 216 x 330 mm (8.5" \times 13") /

216 x 340 mm (8.5" x 13.4")

Paper Capacity 520 sheets (Max 1040 sheets with Option)

Automatic Document Feeder 50 sheets LCD Display 16 digits / 2 lines

Supported OS Microsoft® Windows® 98 / Me / 2000 / XP / Windows Vista®

Memory Size 64 MB

Printer

Print Speed Up to 32 ppm (A4)

Print Resolution Maximum: 2400 x 1200 dpi (Enhanced)

Supported OS Microsoft® Windows® 98 / Me / 2000 / XP / Windows Vista®,

Mac OS 10.2-10.5*4

Copier

Copy Speed Up to 32 cpm (A4)*3
Copy Resolution 600 x 600 dpi (ADF / Flatbed)

Multi-Copy 99 pages

Reduction / Enlargement 25 - 400% (1% step)

Scanner

Scan Resolution Up to 600 x 2400 dpi (Optical)
Up to 9600 x 9600 dpi (Interpolated)

Fax

Compatibility 33.6 kbps Super G3

Memory Size 6 MB (approx. 450 pages*)

Transmission Speed Approx. 4 sec. per page*

Phonebook 300 stations

One-Touch Dial 10 stations

Interfaces

Local High-Speed USB 2.0
Network 10Base-T / 100Base-TX Ethernet

Dimensions / Weight

Dimensions (W x D x H) 533 x 459 x 478 mm

Weight Approx. 22.3 kg (excluding toner and drum)

Consumables

DQ-TCB008-E (8,000 pages / ISO/IEC 19752 standard)
DQ-DCB020-E (20,000 pages / ISO/IEC 19752 standard)

Option Tray

KX-FAP106E (520 pages, A4 / Letter / Legal / 216 x 330 mm (8.5" \times 13") / 216 x 340 mm (8.5" x 13.4"))

- *1 Based on ITU-T No.1 test chart in Standard resolution with original mode.
- *2 Only PDF file created with scanned image data.
- *3 Continuous copy of a single original
- *4 Printer Driver for Mac OS is provided by web download.



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