



A Real Workhorse.

All-in-One Laser Multifunction for
Real Business Productivity

3.6-inch Large Colour LCD

**Up to 32 ppm
High Speed Laser Printing (A4)**

Network Colour Scanner

Super G3 Fax (33.6 kbps)

**Duplex Print, Scan,
Fax and Copy**



32 ppm Laser
Printing (A4)



Up to 2400 x 1200 dpi
Print Resolution (Enhanced)



GDI / PCL5e /
PCL6



3.6-inch
Large Colour LCD



Colour Scan
Capability



520-Sheet Capacity
Input Tray

LASER
MULTI-FUNCTION

Print

Copy

Scan

Fax

Network

True All-in-One Business Performer for Printing, Scanning, Faxing and Copying

DP-MB320
Multi-Function Printer

LASER
MULTI-FUNCTION



Print

Copy

Scan

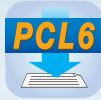
Fax

Network

Advanced Features



32ppm
32 ppm Laser Printing
(A4)



PCL6
GDI / PCL5e / PCL6



33.6K
33.6 kbps
Super G3 Fax



3.6
inch
Large Colour LCD



Up to 2400 x 1200 dpi
Print Resolution
(Enhanced)



Print from Email Server
(PDF, JPEG or TIFF)



Colour
Colour Scan Capability



520
520-Sheet Capacity
Input Tray

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^{*1}, 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 copies per minute (A4)
- High volume paper handling with 50-page Reverse Automatic Document Feeder and 520-sheet capacity input tray
- Standard Duplex Copying capability
- Versatile Copying Features
(Quick ID, Easy Repeat, N-in-1, Separate N-in-1, Poster and Booklet copy)

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 duplex colour scanning capability

Fax

- Efficient fax transmission at speeds up to 33.6 kbps
- Preview received faxes on 3.6" large colour LCD without printing them first
- Built-in document memory of approx. 780 pages^{*3}
- Caller ID compatible^{*4}

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" x 13") / 216 x 340 mm (8.5" x 13.4") |
| Paper Capacity | 520 sheets (Max 1,040 sheets with Option) |
| Automatic Document Feeder | 50 sheets |
| LCD Display | 3.6-inch Large Colour LCD |
| Supported OS | Microsoft® Windows® 98 / Me / 2000 / XP / Windows Vista® |
| Memory Size | 128 MB |

Printer

| | |
|------------------|-------------------------------------|
| Print Speed | Up to 32 ppm (A4) |
| Print Resolution | Maximum: 2400 x 1200 dpi (Enhanced) |
| Duplex Print | Yes |

Copier

| | |
|-------------------------|---------------------------------|
| Copy Speed | Up to 32 cpm (A4) ^{*2} |
| Copy Resolution | 600 x 600 dpi (ADF / Flatbed) |
| Multi-Copy | 99 pages |
| Reduction / Enlargement | 25 - 400% (1% step) |
| Duplex Copy | 1 to 2, 2 to 2, 2 to 1 |

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 | 10 MB (approx. 780 pages ^{*3}) |
| Transmission Speed | Approx. 4 sec. per page ^{*3} |
| Phonebook | 300 stations |
| Duplex Fax | Transmission: Yes, Reception: No |

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

| | |
|------------------------------|--|
| Toner Cartridge: DQ-TCB008-E | (8,000 pages / ISO/IEC 19752 standard) |
| Drum Cartridge: DQ-DCB020-E | (20,000 pages) |

Option Tray

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

*1 Only PDF file created with scanned image data.

*2 Continuous copy of a single original.

*3 Based on ITU-T No.1 test chart in Standard resolution with original mode.

*4 Requires subscription to fee-based telephone company service.