



# 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

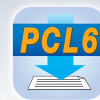
Convenient 2-sided printing for printing and copying.



32 ppm Laser Printing (A4)



Up to 2400 x 1200 dpi Print Resolution (Enhance)



GDI / PCL5e / PCL6



Scan to FTP Server (PDF, JPEG or TIFF)



Colour Scan Capability



520-Sheet Capacity Input Tray

**LASER**  
MULTI-FUNCTION

Print

Copy

Scan

Fax

Network

True All-in-One Performer

# for Printing, Scanning, Faxing and Copying

DP-MB300  
Multi-Function Printer

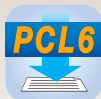


Print Copy Scan Fax Network

## 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 x 1200 dpi  
Print Resolution  
(Enhance)



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<sup>\*2</sup>, 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: Makes multiple copies of a small size original and prints it repeatedly on a single sheet
- Separate N-in-1 copy: Separates each page from an 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 600 x 2400 dpi (Enhanced)
- 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 without printing through a web browser
- Built-in document memory up to 450 pages<sup>\*1</sup>

## Network

- Standard 10Base-T / 100Base-TX network interface
- Standard USB2.0 interface

## Specifications

### General

|                           |  |
|---------------------------|--|
| Paper Handling            | A4 / Letter / Legal                                      |
| 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 | Standard Up to 2400 x 600 dpi / True: 600 x 600 dpi   |
|                  | Fine Up to 2400 x 600 dpi / True: 1200 x 600 dpi      |
|                  | Enhance Up to 2400 x 1200 dpi / True: 1200 x 1200 dpi |

### Copier

|                         |                                 |
|-------------------------|---------------------------------|
| Copy Speed              | Up to 32 cpm (A4) <sup>*3</sup> |
| Copy Resolution         | 600 x 600 dpi (ADF / Flatbed)   |
| Multi-Copy              | 99 pages                        |
| Reduction / Enlargement | 25 - 400% (1% step)             |

### Scanner

|                 |                                  |
|-----------------|----------------------------------|
| Scan Resolution | ADF 600 x 600 dpi                |
|                 | Flatbed 600 x 2400 dpi (Maximum) |

### Fax

|                    |                                       |
|--------------------|---------------------------------------|
| Compatibility      | 33.6 kbps Super G3                    |
| Memory Size        | 6 MB (Up to 450 pages <sup>*1</sup> ) |
| Transmission Speed | Approx. 4 sec. per page <sup>*1</sup> |
| 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. 21.8 kg (excluding toner and drum) |

### Consumable

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

### Option Tray

|                                   |
|-----------------------------------|
| DA-LCB350-X (520 pages / A4 size) |
|-----------------------------------|

<sup>\*1</sup> Based on ITU-T No. 1 test chart in Standard resolution.

<sup>\*2</sup> Only PDF file created with scanned image data.

<sup>\*3</sup> Continuous copy of a single original.

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Design and specifications are subject to change without notice.  
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