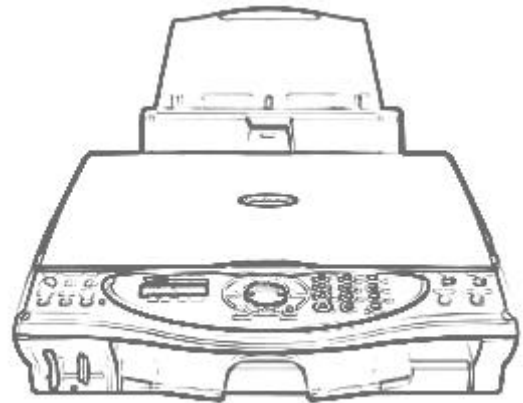


Datasheet

Flatbed Colour Digital Copier Printer

Colour Print
Colour Copy
Colour Scan
PhotoCapture Centre™



CORE FEATURES

stylish & innovative design
capillary ink system for low noise and energy saving
individual cartridges (blk yield 480* pages and colour yield 400* pages)
100 sheet paper capacity
16MB standard memory
USB Interface Standard
Easy Operation

COLOUR PRINTER

up to 13 ppm* black and white & up to 11 ppm* colour
up to 2400 x 1200 dpi resolution for both colour and black and white
4 separate ink cartridges, black yield 480* pages and colour yield is 400* pages
optical ink empty sensor
near edge printing, to 0.5mm from the edge of the paper

COLOUR SCANNER

fast scanning speed
Scansoft® PaperPort® 8.0 (Windows® only)
up to 9600 dpi scan resolution, (interpolated)
36 bit colour processing internally / 24 bit colour output
scan to: e-mail / OCR / image / card (PDF, JPEG, TIFF)

PHOTOCAPTURE CENTRE™

3 slots for SmartMedia®, Compact Flash®, MemoryStick®
removable disk drive function – read/write files
scan-to-media card with pdf/jpeg (colour), tiff (black and white) format

COLOUR COPIER

Up to 99 multi-copies
25 - 400% in 1% increments zoom
up to 1200 x 1200 dpi copy resolution
2 in 1 & 4 in 1 reduction and poster enlargement

*Printing A4 paper at 5% coverage in draft mode

Features

General

Engine	Piezo Inkjet
Input / Output Width & Length	Width – 89 to 216 mm, Length – 127 to 356 mm
LCD Display Size	2 line of 16 characters
On-Screen Programming	Step by step prompts are displayed within the LCD in order to facilitate programming machine options and settings.
Total Memory Capacity	16 MB (RAM)
Simultaneous Operation	(Print/Scan), (Print/Copy)
On / off button	Allows the machine to be turned off when not in use

Colour Printer

Speed	Up to 13/11 pages per minute – black and white/colour @ 600 x 150 dpi
Resolution dpi	Up to 2400 x 1200
Processor speed	100MHz
Input Paper Capacity	100 sheets can be stored in the paper tray (80 g/m ²)
Output Paper Capacity	30 sheets can be stored in the output paper tray
Paper Handling Size	A4 / A5 / EXE / LTR / LGL / Postcard / Index card / C5 Envelopes / Com 10 / DL / Monarch
Media type	Plain / Inkjet / Glossy / Transparency
Near edge printing	This feature enables you to print to within 0.5mm of all edges of a sheet of A4 paper
Standard Print Language	Windows® GDI
Printer Driver	Compatible with Windows®98(SE)/Me/2000/XP, Mac® OS 8.6 – 9.2, OSX 10.1, 10.2.1 or greater (Includes auto installer program)
Colour Enhancement	Allows the user to custom colour output

Colour Copy

Speed	Up to 10/6 pages per minute – black and white/colour @ 600 x 150 dpi
Resolution	Maximum 1200 x 1200 dpi (Print), Maximum 600 x 600 dpi (Scan)
Print margin	Enables a copy to be printed to within 3.0mm of all edges of a sheet of A4 paper
Multi-Copy	Up to 99 copies
Enlargement/Reduction Ratio	Reduce or Increase document sizes from 25% to 400% in 1% increments.
2 in 1 / 4 in 1	Allows the user to compress 2 or 4 pages on to a single A4 sheet
Poster	Allows the user to create posters by enlarging a single A4 sheet on to 3 x 3 A4 sheets

Colour Scanner

Technology	CIS (Contact Image Sensor)
Warm up time	0 seconds
Resolution (Optical)	Up to 600 x 2400 dpi
Resolution (Interpolated)	Up to 9600 x 9600 dpi
Speed	Scan speed is from 3 seconds
Grey Scale	256 shades of grey are available for copying, faxing or scanning
TWAIN Compliant	The DCP-4020C is TWAIN and WIA compliant for Windows®
Operating System	Windows®98/98SE/Me/2000Professional/XP Mac® OS 8.6-9.2, OSX 10.2.1
Scan to Key	Allows the user to scan to e-mail, OCR, Image, file For Windows® only & Scan to Card.
Colour Depth	The DCP-4020C has a 36 bit internal processing colour scanner

List / Report

Help List	Prints out a useful list of steps and functions
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Interface

Host Interface (USB)	USB Interface Standard
Acceptable media card slot	Smart media® / Compact Flash® / Memory Stick®

Features

PhotoCapture Centre

Acceptable Media

The following can be used in the DCP-4020C:

Smart Media® (3.3v)

Compact Flash® (Type –1 / 2) – except Microdrive, this is not supported.

Memory Stick®

Print from...

You can print from any of the acceptable media listed without the use of a PC

Media format

The following media formats are supported by the DCP-4020C, DPOF, EXIF 1.1, DCF

Scan-to-card

The following image formats are supported by the DCP-4020C, TIFF, (black and white), JPEG, PDF, (Colour)

Colour Enhancement

Allows the user to custom colour output

Media Drive

Windows® 98/98SE/Me/2000/XP, Mac® OS 9.0-9.2, OS X 10.1 10.2.1

Weights and Measures

Dimensions

With Carton (478mm width) x (520mm depth) x (255mm height)

Without Carton (392mm width) x (462mm depth) x (131mm height)

Weights

With Carton 10.1 Kg

Without Carton 8.0 Kg

Power Consumption

Power off: under TBD Watts

Power save: under TBD Watts

Stand-by: under TBD Watts

Operating: under TBD Watts

Consumables

4 Separate Ink Cartridges

LC700BK Up to 480 pages @ Draft Mode @ 5% coverage

LC700C Up to 400 pages @ Draft Mode @ 5% coverage

LC700M Up to 400 pages @ Draft Mode @ 5% coverage

LC700Y Up to 400 pages @ Draft Mode @ 5% coverage

Machine Noise Level

Standby 35dBA

Peak Printing 45dBA