



FEATURES

Colour Fax

- Colour Faxing (ITU-T.30E Fax Standard)
- 14.4K bps High Speed Fax Modem
- 2MB Memory stores up to 100 pages* for out-of-paper reception
- Key Lock System (TX Lock)
- Dual Access and Simultaneous Operation
- Up to 20 Sheets Automatic Document Feeder
- Up to 100 pages Paper Capacity
- Broadcasting up to 90 Locations
- 40 Automatic Dial Memory
- Remote Fax Retrieval and Fax Forwarding
- PC Fax Send (B&W only)
- Polling

Colour Printer

- Resolution : Colour 2400 x 1200 dpi. Mono 1200 x 1200 dpi
- Speed : Colour up to 8 ppm. Mono up to 10 ppm
- Parallel and USB Interfaces Standard
- Four Separate Ink Cartridges
- Prints A4, letter, legal, A5, Executive, OHP and Envelopes
- Works with Windows® 95, 98, 98SE, Me, Win NT® 4.0WS, 2000 Professional and Mac OS™ 8.5 - 9.1

Laser Copier

- Versatile Flatbed Design for copying bound documents
- Up to 1200 x 1200 dpi copy resolution
- Speed : Colour up to 4 cpm. Mono up to 7 cpm
- Up to 99 Multi-copies
- Copy Reduction or Enlargement from 25% to 400% in one percent increments

Colour Scanner

- Colour and B&W Scanning
- Up to 2400 x 1200 scanning (interpolated scanning)
- Up to 300 x 600 dpi scanning (optical scanning)
- Scan to Email** / OCR** / Image**
- TWAIN Compliant
- Works with Windows® 95, 98, 98SE, Me, Win NT® 4.0WS, 2000 Professional and Mac OS™ 8.6 - 9.1

Optional Accessories

- LC-21BK Black Ink Cartridge
- LC-21C Cyan Ink Cartridge
- LC-21M Magenta Ink Cartridge
- LC-21Y Yellow Ink Cartridge

SPECIFICATIONS

Type : Desktop Facsimile Transceiver

Fax Specifications

Compatibility : ITU-T Group 3
 Coding System : MH/MR/MMR/JPEG
 Modem Speed : 14400 - 2400 bps; Automatic Fallback
 Transmission Speed : 6 seconds (Brother #1, MMR)
 Document Input Width : 90mm to 216mm
 Document Input Length : 127mm to 356mm
 Scanning Width : 208mm
 Printing Width : 203.2mm
 Automatic Document Feeder (ADF) : Up to 20 sheets
 Multi-purpose Sheet Feeder : 100 sheets
 Grey Scale : 256 levels (Error Diffusion)
 Display : LCD, 16 characters
 Polling Types : Standard, Secure, Delayed, Sequential
 Contrast Control : Automatic / Light / Dark (manual setting)
 Resolution : • Horizontal 8 dots/mm
 • Vertical Standard - 3.85 line/mm (B&W) - 7.7 line/mm (Colour)
 Fine - 7.7 line/mm (B & W/Colour)
 Photo - 7.7 line/mm (B & W)
 Superfine - 15.4 lines/mm (B & W)
 Speed Dial : 40 stations
 Automatic Redial : 10 times at 3 minute intervals
 Speaker Type : Monitor
 Automatic Answer : 0 - 10 rings

Printer Specifications

Printer Method : Piezo with 75 x 4 nozzles
 Resolution : Monochrome/Colour Printing; 2400 x 1200 dots per inch (DPI), 1200 x 1200 dots per inch (DPI), 600 x 600 dots per inch (DPI), 600 X 300 dots per inch (DPI), 600 x 150 dots per inch (DPI)
 Print Speed : Up to 10 pages/minute (Mono)
 Up to 8 pages/minute (Colour)
 Print width : 203.2mm (8 inches)

Electrical and Environment

Operating Environment : 10 - 35°C (50-95°F)
 Best Print Quality : 20 - 33°C (68-91°F)
 Power Source : 220 - 240V AC 50/60Hz
 Power Consumption : Minimum: under 5.5 Watts *2
 Stand by: under 6.5 Watts
 Peak : under 35 Watts
 Dimensions : 426 x 342 x 217(mm)
 Weight : 6.5 kg

*2 With Power Save mode on.

COMPUTER REQUIREMENT

For Windows®

Operating System	CPU	Minimum RAM	Recommended RAM	Hard Disk Space
95, 98, 98SE	75 MHz	24MB	32MB	50MB
NT® Workstation 4.0	75 MHz	32MB	64MB	50MB
2000 Professional	133 MHz	64MB	128MB	50MB
Me	150 MHz	32MB	64MB	50MB

For Macintosh®

Operating System	CPU	Minimum RAM	Recommended RAM	Hard Disk Space
Apple® Macintosh® QuickDraw® G3, G4, iBook or iBook with OS 8.5, 8.5.1 (Color Printer) OS 8.6/9.0/9.0.4/9.1 (Printer & Scanner)	All base models meet minimum requirement			50MB