Plain Paper Fax + α

LASER
FAX-2850

UNIQUE BROTHER FEATURES

- **Memory Security**
  helps to prevent unauthorised access to the fax machine by activating a 4-digit password.

  MEMORY SECURITY

- **14.4k bps High Speed Fax Modem**

  14.4k bps
  High Speed Fax Modem

- **Dual Access**
  allows you to scan up to 50 pages of document into memory while the fax machine is receiving or sending another fax (from memory).

  DUAL ACCESS

- **Remote Fax Retrieval**

- **Fax Forwarding**
  to any other fax machine with the Group 3 facsimile.

- **Electronic Cover Page**
  generates 4 pre-programmed and 2 programmable messages.

- **Reports Key & Search Key**

- **Enhanced Remote Activation**
  allows you to transfer a fax call from any single line phone extension in the house.

- **"Smoothing" Enhanced Image Resolution**
  removes the rough edges from text and makes incoming documents easier to read.

- **On Screen Programming**

- **Caller ID Ready ***

- **Distinctive Ring Detection***

* These features are not available in some countries

** Using Brother #1 Chart, with MMR coding and Standard Resolution

STANDARD FEATURES

- **2MB Memory**
  stores up to 90 pages** for out-of-paper reception

  2MB MEMORY
  STORES UP TO 90 PAGES FOR OUT OF PAPER RECEPTION.

- **Broadcasting**
  up to 158 locations

  BROADCASTING up to 158 DESTINATIONS

- **Error Correction Mode**

- **Delayed Transmission up to 50 Timers**

- **Up to 20 Page Automatic Document Feeder**

- **Up to 200 Sheet Plain Paper Cassette Tray**

- **FAX/TEL Auto Switching**

- **Answering Machine Interface**

- **Auto Reduction for Incoming Documents**

- **8 One-Touch /100 Speed-Dial Locations**

- **16 Digit LCD Display**

- **Polling**

- **64 Shade Gray Scale for Photography Transmission**

  64 GRAYSCALE LEVEL

- **Activity Reports and Transmit Verification Reports**

- **Page Header with Time / Date / Sender ID & Page Number**

- **Built-in telephone Handset & On-Hook Dialing**

- **Personal Copier Functions**
  - Multi-copying up to 99 copies
  - Enlargements up to 200% in 1% increments
  - Reductions down to 50% in 1% increments
  - 2 in 1 / 4 in 1 Special Copy

OPTIONAL ACCESSORIES

- DR - 8000 : Drum Unit
- TN - 8000 : Toner Cartridge

SPECIFICATIONS

Type:	Desktop Facsimile Transceiver
Compatibility :	ITU-T Group 3
Coding System :	MH/MR/MMR
Modem Speed :	14400/12000/9600/ 7200/4800/2400bps; Automatic Fallback
Transmission Time :	6 seconds**
Document Input Width :	148 mm to 216 mm
Document Input Length :	100 mm to 360 mm
Scanning/Printing Width :	208 mm
Paper Size :	Letter / Legal / A4
Multi-purpose Sheet Feeder :	Up to 200 sheets
Printer Type :	Laser Printer
Gray Scale :	64 levels
Polling Types :	Standard, Secure, Delayed, Sequential
Contrast Control :	Automatic / Light / Dark (manual setting)
Resolution :	• Horizontal - 8 dots/mm • Vertical Standard - 3.85 lines/mm Fine, Photo- 7.7 lines/mm Superfine, Photo (copy) - 15.4 lines/mm
One Touch Dial :	8 stations
Speed Dial :	100 stations
Automatic Redial :	10 times at 3 minute intervals
Speaker Type :	Monitor
Auto Answer :	0-10 rings
Communication Source :	Public switched telephone network (PSTN)
Print Method :	Electrophotography by semiconductor laser beam scanning
Electrical and Environment	
Temperature :	(Allowable) 10 - 32.5°C (50 - 90.5°F) (Storage) 0 - 40°C (32 - 104°F)
Power Source :	220 - 240V AC 50/60Hz
Power Consumption :	Operating (Copying): 260W or less (25°C) Peak : 940W Sleep Mode : 10W or less Standby : 70W or less (25°C)
Noise :	Operating : 50 dB A or less Standby : 39 dB A or less
Humidity :	Operating : 20 - 80% (without condensation) Storage : 10 - 90% (without condensation)
Dimensions :	395 x 359 x 243mm
Weight :	7.5 kg