

intelliFAX®-2820 & 2920

Laser PLAIN PAPER FAX,
PHONE & COPIER



IntelliFAX-2820



IntelliFAX-2920

Intelligent Laser Fax Solutions For Small Business

- Crisp, high quality laser output
- Front loading, 250 sheet paper tray capacity
- Fax broadcasting to up to 270 locations
- Up to 220 station auto dialing
- Built-in USB interface for future printing**
 - Up to 15 ppm print speed
 - Up to 1200 x 600 dpi resolution

At your side.™

brother®

intelliFAX[®]-2820 & intelliFAX[®]-2920

Laser PLAIN PAPER FAX, PHONE & COPIER



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Key Features at a Glance

IntelliFAX-2820

- 8MB Memory stores up to 500 pages* for Out-of-Paper Reception and Memory Transmission
- 14.4K bps Fax Modem
- Up to 20-Page Auto Document Feed
- Front loading, 250-Sheet Paper Tray capacity
- Convenience Copying at up to 15 cpm, plus enlargement, reduction, 2-in-1 and 4-in-1 layouts
- Dual Access capability for scanning faxes into memory while the unit is busy sending or receiving
- Built-in Full Speed USB 2.0 Interface for future printing capability**
 - Up to 15ppm print speed
 - Up to 1200 x 600 dpi resolution



IntelliFAX-2920

Includes all the features of the IntelliFAX-2820 plus...

- High-Speed 33.6K bps Super G3 Fax Modem, transmits as fast as 3 sec./pg.
- 16MB Memory stores up to 600 pages*
- Secure Mode with password-controlled access
- Document Memory Back-up for up to 4 days



 Technical Specifications			
		IntelliFAX-2820	IntelliFAX-2920
Fax	Modem Speed / Best Transmit Speed*	14.4K bps / 6 sec.	33.6K bps / 3 sec.
	Auto Document Feed Capacity	20 pages	30 pages
	Paper Capacity	250 sheets	250 sheets
	Memory Capacity (max. pages)*	8MB (500)	16MB (600)
	Broadcasting (# of locations)	up to 270	up to 270
	Group Dial / Batch Transmission	Yes (up to 8) / Yes	Yes (up to 8) / Yes
	Quick Scan*	approx. 3.5 sec. / page	approx. 3.5 sec. / page
	Remote Fax Retrieval	Yes	Yes
	Fax Forwarding/Paging	Yes / Yes	Yes / Yes
	Dual Access	Yes	Yes
	Fax Compatibility	ITU-T G3	ITU-T Super G3
	Compression Method	MH/MR/MMR	MH/MR/MMR/JBIG
Recording Paper Size	LTR, LGL, A4, B5, A5, B6, A6, EXE	LTR, LGL, A4, B5, A5, B6, A6, EXE	
Grayscale	64	64	
Delayed Transmission / Polling	Yes / Yes	Yes / Yes	
Telephone	Telephone Handset	Yes	Yes
	Speakerphone	Monitor Only	Monitor Only
	Caller ID / Distinctive Ring Ready†	Yes / Yes	Yes / Yes
	One Touch / Speed Dial Locations	20 / 200	20 / 200
Copy	B&W Copying	Yes	Yes
	Copy Speed	Up to 15cpm	Up to 15cpm
	Copy Resolution (max. dpi)	200 x 300 dpi	200 x 300 dpi
	Multi-Copying / Sort	Up to 99 / Yes	Up to 99 / Yes
	Reduction/Enlargement	50% – 200% (in 1% increments)	50% – 200% (in 1% increments)
	Special Layout	2-in-1, 4-in-1 (Ltr.)	2-in-1, 4-in-1 (Ltr.)
Other	PC Interface**	Full-Speed USB 2.0	Full-Speed USB 2.0
	PC Fax Send Software	Free via Web download	Free via Web download
	Unit Dimensions (W"xD"xH")	14.7" x 14.7" x 10.3"	14.7" x 14.7" x 10.3"
	Carton Dimensions (W"xD"xH")	17.8" x 19.4" x 16.9"	17.8" x 19.4" x 16.9"
	Unit / Carton Weight (lb.)	16.3 / 23.8	16.3 / 23.8
	UPC Code	0 12502 61325 1	0 12502 61326 8

Optional Supplies and Accessories††

TN350:	Replacement Toner Cartridge (approx. 2,500 pages @ 5% page coverage*)
DR350:	Replacement Drum Unit (approx. 12,000 pages)



* Based on Brother #1 Chart with highest available coding method and standard resolution.
 ** Free printer and PC Fax drivers available for download on Brother Web site. Cable not included.
 † Check with local phone company for service availability.
 †† Requires additional purchase.
 * Comes with Starter Toner Cartridge (approx. 1,500 page yield @ 5% page coverage).

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intelliFAX-4750e

BUSINESS CLASS FAX,
PHONE & COPIER

LASER

FEATURING

- Super G3, 33.6K bps High Speed Fax Modem
- Up to 15ppm Laser Engine for printing of faxes and copies
- 8MB Memory stores up to 600 Pages* for Out-of-Paper Reception and Memory Transmission
- Up to 50-Page Auto Document Feeder
- 250 Sheet Paper Capacity



8MB
MEMORY with
BROADCASTING

DUAL
Scan a fax into memory while
another is being sent or received.
ACCESS

250 SHEET
PAPER CAPACITY

At your side.™

brother®

intelliFAX-4750e

BUSINESS CLASS FAX, PHONE & COPIER

LASER



Featuring...

- Super G3, 33.6K bps High Speed Fax Modem
- Up to 15ppm Laser Engine for printing of faxes and copies
- 8MB Memory stores up to 600 Pages* for Out-of-Paper Reception and Memory Transmission
- Up to 50-Page Auto Document Feeder
- 250 Sheet Standard Paper Capacity (adjustable for letter or legal paper)
- Optional Second Lower Paper Tray Unit for additional 250 sheets**
- Quickly scan faxes as fast as 2 secs./page*
- 232 Station Auto Dialing (32 One-Touch Keys, plus up to 200 speed dial locations)
- High Yield Toner Cartridges deliver low printing costs per page†
- Fax Broadcasting to up to 282 locations
- Multi-Copying up to 99 copies, plus Sorting
- Copy Reduction and Enlargement, 50%-200%

8MB
MEMORY with
BROADCASTING

DUAL
Scan a fax into memory while
another is being sent or received.
ACCESS

SUPER G3
33.6K bps High-Speed
FAX

Other Standard Features

- Dual Access capability lets you scan faxes into memory while the unit is busy sending or receiving
- 4-Day Battery Back-up for Fax Memory
- Fax Security with password controlled access
- Auto Fax/Tel Switching for receiving fax and voice calls on a single phone line
- Fax Forwarding, Paging and Remote Fax Retrieval
- Telephone Handset
- Caller ID and Distinctive Ring Detection ready‡
- Built-in Parallel and USB interfaces for future printing needs*

UP TO
6,000 PAGE[†]
YIELD
TONER

250 SHEET
PAPER CAPACITY

* Based on Brother #1 Chart with JBIG coding and standard resolution.

** Requires additional purchase.

† Based on 5% page coverage using optional TN460 Toner Cartridge (cartridge requires additional purchase).

‡ Check with local phone company for availability of and charges for these services.

• Printer drivers downloadable at no charge from <http://www.brother.com>

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For more information please call the Brother Fax-Back System at 1-800-521-2846 (USA ONLY)
or visit our web site at www.brother.com.

All specifications are subject to change without notice. Printed in USA. CATFX4750e

PRODUCT SPECIFICATIONS

Approved:	UL and FCC
Unit Dimensions:	17.4" x 17.1" x 12.7"
Unit Weight:	10.6 lbs.
Carton Dimensions:	22.0" x 20.3" x 18.1"
Carton Weight:	36.3 lbs.
UPC Code:	0 12502 60283 5
Compatibility:	ITU-T Group 3
Coding Method:	MH/MR/MMR/JBIG
Modulation:	33600/31200/28800/26400/2400/ 21600/19200/16800/14400/12000/ 9600/7200/4800/2400 bps
Transmission Time:	As fast as 2 seconds per page (Brother #1 Chart, JBIG)
Printing Method:	Electrophotography
Copy Speed:	Up to 15 copies per minute
Document Input Width:	5.8" to 8.5"
Recording Paper Size:	8.5" x 11" / 8.5" x 14"
Scanning/Recording Width:	8.2"
Resolution Standard:	203 x 98 lines/inch
Fine Mode:	203 x 196 lines/inch
Superfine:	203 x 392 lines/inch
Display:	LCD, 2 lines by 16 characters
Gray Scale:	64 shades
Interfaces (Standard)	USB and High-Speed, Bi-Directional, Parallel Centronics (cables not included)
Dialing System:	Selectable Pulse/Tone
Speaker Type:	Monitor
Communication Source:	Public Switched Telephone Network
Connection Requirements:	USOC RJ11C Modular Jack (or equivalent)
Power Supply:	120V, 50/60 Hz
Power Consumption:	Sleep Mode: 10W or less Standby: 70W or less Average Operating (Copying): 350W
Noise Level:	53 dBA Printing 30 dBA Standby
Operating Environment:	50° to 90.5° F
Standard Toner Cartridge:	Up to 3,000 pages @ 5% coverage

OPTIONAL ACCESSORIES‡

TN430:	Standard Yield Toner Cartridge (Up to 3,000 pages @ 5% coverage)
TN460:	High Yield Toner Cartridge (Up to 6,000 pages @ 5% coverage)
DR400:	Replacement Drum Unit
LT400:	Second Lower Paper Tray Unit (Additional 250 Sheets)
NC-8100h:	10/100 BaseTX Ethernet Network Print/Fax Server

‡ Requires additional purchase.

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supplies

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