

F-300

Beyond the BASICS

The F-300 delivers exceptional functionality and performance for any office environment.



Key Specifications:

- ✧ 13 pages-per-minute
- ✧ 33.6 Kbps fax modem
- ✧ 200 location auto dialing
- ✧ Broadcasting, polling and group dialing
- ✧ Standard PC printing
- ✧ 80-sheet automatic document feeder
- ✧ Flexible paper capacity
- ✧ Standard color scanning

Features & Benefits

13 ppm print engine

- Output printing at speeds up to 13 pages-per-minute

33.6 Kbps modem with JBIG compression

- High-speed modem transfers data at speeds up to 2 seconds per page

80-sheet automatic document feeder

- Fax, copy or scan large jobs without having to split them into multiple sets

200 location address book

- Store frequently dialed fax numbers for instant recall

Memory transmission

- Scanned documents are held in memory when line is busy

Broadcasting and group dialing

- Send documents to multiple parties at the touch of a button

Expandable memory

- Upgrade from the standard 8-MB memory to 40-MB, creating sufficient memory storage for large applications

Energy Star compliant

- Energy Save Mode reduces energy consumption to minimum operating levels, prolonging machine life and lowering electricity bills

Flexible paper capacity

- Standard 500-sheet paper capacity easily expands to 1,000 sheets with optional 2nd cassette and allows for simultaneous use of letter and legal sized paper

Multipurpose bypass tray

- Print unique media such as letterhead, envelopes, labels or overhead projector sheets from the 50-sheet bypass tray

Standard PC printing

- Windows-based GDI printing system produces crisp printouts at 600 dpi

Standard color scanning

- Scan color hardcopy photos, charts and various office documents
- TWAIN compliance for direct scanning of images into popular software applications

Optional Internet fax

- Send hardcopy documents to remote Internet fax terminals or e-mail inboxes

Optional network connectivity

- Optional 10/100 BaseT Ethernet interface supports PCL 6 printing

EasyChangeSM consumables

- Front loading consumables can be quickly changed without the need for a service call

Intuitive control panel

- Two-line LCD provides clear instruction and operational guidance
- "Macro" keys allow for one-touch initiation of complex fax/copy commands

SPECIFICATIONS – F-300

GENERAL

Classification	Mid Volume PPF
Recording Method	LED
Print Speed	13 ppm
Macro Program Keys	7
Document Feeder	80 sheets
Standard Paper Capacity	550 sheets
Max. Paper Capacity	1,050 sheets
Cassette Paper Weight	20-24 lb.
Jam Access	Side cover
Display	2-line LCD
Department Codes	100
Dimensions (H x W x D)	17.5" x 20.4" x 17.7"
Weight	41.8 lbs.
Toner Yield	7,500 @ 4%
Drum Yield	20,000

PRINT

Resolution	600 dpi
Type	Standard GDI, Optional PCL 6
Interface	Standard USB 2.0
Ethernet	10/100BaseT, RJ-45 connection
Network Protocol	TCP/IP

OS Support

Win 98SE/Me/NT4.0/
2000/XP/Server 2003

Alignment

Left corner

FAX

Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Tx Speed	2 spp
Default Scan Speed	1.8 spp
Std. Document Mem.	8 MB
Max. Document Mem.	40 MB
Document Mem. Back-up	72 hours
One-Touch Locations	40
Speed Dial Locations	160
Broadcasting	230 locations
Group Dialing	32 groups
Cover Page Insertion	Yes
Out-of-Paper Reception	250 jobs
Block Junk Fax	50 locations
Security Reception	Yes
Fax Forwarding	Yes
Batch Transmission	5 locations
F-Code Compliant	20 boxes
Dual Line	Optional
Error Correction Mode	Yes

Automatic Redial

2-15 attempts

Confirmation Report

Yes

Selectable TTI

3

Max. Scan Width

8.2"

COPY

Number of Copies	1-99
Warm-Up Time	23 seconds
FCOT	12 seconds
Reduction/Enlargement	25-100%
Max. Resolution	600 x 600 dpi
Grayscale	256 levels
Default Scan Speed	2.7 spp
Combine	2:1,4:1
Max. Scanning Width	8.5"
Copy Reservation	Yes
Electronic Sorting	Yes

SCAN

Resolution	600 x 600 dpi
Grayscale	256 levels
Interface	USB 2.0
TWAIN Compliant	Yes
Scan Boxes	20
Default Color Scan Speed	13.15 spp
Default Monochrome Scan Speed	4.1 spp



As an ENERGY STAR® partner, Muratec America, Inc. has determined that these products meet the ENERGY STAR® guidelines for energy efficiency. Muratec, the Muratec logo and all Muratec product and feature names are trademarks of Muratec America, Inc. Energy Star is a registered trademark of the U.S. Environmental Protection Agency.

All specifications subject to change.



Muratec America, Inc.

3301 East Plano Parkway, Suite 100, Plano, Texas 75074

For more information on Muratec products or services, call (469) 429-3300 or visit our web site at www.muratec.com