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

muratec™

MK3128

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

***EasyChange*SM 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