

INNOVATIVE Fax Solution

The F-315 from Muratec is a high-volume, workgroup fax solution that enables users to quickly, easily and securely transmit and receive business-critical documents.



The F-315 is a powerful workgroup fax solution that features standard:

- › High-speed 33.6 Kbps fax modem
- › 200 location auto dialing
- › 230 location broadcasting and 32 dialing groups
- › Automatic transmission confirmation report printing
- › 20 page-per-minute document output
- › 80-sheet automatic document feeder
- › 500-sheet paper cassette and 50-sheet multipurpose bypass tray
- › Intuitive user interface and one-touch machine operation



DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

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FEATURES AND BENEFITS

High-speed fax performance

- › 33.6 Kbps fax modem transfers data at speeds up to 2 seconds-per-page
- › JBIG compression minimizes the size of the fax transmission in order to reduce the transmission time
- › Optional 2nd fax line enables simultaneous fax transmission & reception
- › E-mail Gateway™ enables the F-315 to seamlessly connect to a network fax server and provides users a convenient, transparent method of sending hardcopy documents through the fax server (NP405 required)
- › Deliver documents electronically to an e-mail inbox using the optional Internet fax feature (NP405 required)

Convenient dialing options

- › Instantly access up to 40 fax locations using the one-touch dialing buttons on the control panel
- › Up to 160 locations can be registered into the speed dial directory, enabling a fax to be sent using simple 3-digit codes.
- › Broadcast a single fax transmission to up to 230 locations
- › Create up to 32 dialing groups to quickly distribute a fax to multiple locations

Secure communications

- › Secure reception prevents a received fax from printing until a password has been entered at the control panel
- › PIN masking enables users to dial a number plus a PIN, required by some PBX systems for long distance dialing, however the PIN will not appear on the report journal, error message printout or transmission confirmation report
- › Department coding restricts machine access until a password has been entered at the control panel. This feature also

enables companies to accurately track machine usage for departmental billing.

- › Inbound fax routing enables users to forward inbound fax documents to another fax location to prevent unauthorized access to documents when the recipient is away from the machine

Robust paper handling / output performance

- › A best-in-class 80-sheet automatic document feeder enables users to fax, copy or scan large jobs without having to split them into multiple sets
- › The F-315 delivers fast 20 page-per-minute fax, copy and print performance
- › The standard 500-sheet paper capacity can easily expand to 1,000 sheets, by adding an optional 500-sheet paper cassette, and allows for simultaneous use of letter and legal-sized paper
- › Print on unique media such as letterhead, envelopes or labels using the 50-sheet multipurpose bypass tray

PC Connectivity

- › The F-315 features a standard USB port that delivers monochrome printing and color scanning to a local PC
- › Quickly scan images into popular software applications using the TWAIN driver
- › The optional NP405 Ethernet connection enables an entire workgroup to share the F-315 as a printer

Intuitive user operation

- › Two-line LCD provides clear instruction and operational guidance
- › Program up to 7 frequently used, multi-step processes into "Macro" keys that allow for one-touch automation of these processes
- › Out of toner? No problem. *EasyChange*SM imaging supplies can be replaced in seconds without the need for a service call

SPECIFICATIONS – F-315

GENERAL	
Print Speed	20 pages-per-minute
Document Feeder	80 sheets
Std. Paper Cassette	500-sheets (letter)
Std. Bypass Tray	50-sheets (letter)
Opt. Paper Cassette	500-sheets (letter)
Auto Tray Switching	Standard
Cassette Paper Weight	20-24 lb.
Paper Output Tray Capacity	250-sheets
Jam Access	Side cover
Display	2-line LCD
Macro Program Keys	7
Programmable Soft Keys	3
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 x 600 dpi
Type	Standard GDI, Optional PCL 5e / 6
Interface	Standard USB
Ethernet	10/100BaseT, RJ-45 connection
Network Protocol	TCP/IP
OS Support	Windows 2000/XP/2003/Vista
Alignment	Left corner
FAX	
Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	2 seconds-per-page
Default Scan Speed	1.8 seconds-per-page
Std. Document Memory	8 MB
Max. Document Memory	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
Secure Reception	Yes

PIN Masking	Yes
Fax Forwarding	Yes
Batch Transmission	5 locations
F-Code Compliant	Yes. 20 F-Code boxes available.
Dual Line	Optional 33.6 Kbps
Simultaneous Tx / Rx	Yes (w/Dual Line)
Error Correction Mode	Yes
Automatic Redial	2-15 attempts
Transmission Confirmation	Yes
Selectable TTI	3
Max. Scan Width	8.2"
Fax Server Connectivity	Optional. NP405 Required.
COPY	
Number of Copies	1-99
Warm-Up Time	23 seconds
First Copy Out Time	12 seconds
Reduction/Enlargement	25-100%
Max. Resolution	600 x 600 dpi
Grayscale	256 levels
Default Scan Speed	2.7 seconds-per-page
Image Combination	2:1
Max. Scanning Width	8.5"
Copy Reservation	Yes
Electronic Sorting	Yes
SCAN	
Resolution	600 x 600 dpi
Interface	USB
TWAIN Compliant	Yes
Scan Boxes	20
Default Color Scan Speed	13.15 seconds-per-page
Default Monochrome Scan Speed	4.1 seconds-per-page
OPTIONS	
2nd 500-sheet Paper Cassette	2030CAS
Paper Cabinet	2030CAB
2nd Fax Modem	AL550
Network Kit	NP405
PCL Printing Kit	PCL550
32-MB Fax Memory	DA7663
Telephone Handset	2030THK



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