

muratec

MFX-1950 F-315

**Office
Bridge**



A4 SPECIALIST IN MISSION

Professional and fast paper output up to format A4: these are the strengthes of these two machines. The MFX-1950D and F-315 do not only offer excellent print quality but also very reasonable following costs.

The MFX-1950D is a full applied multifunctional system which can copy, print, scan and fax as standard, also from the platen glas. This covers all needs of a modern office machine. Beside this standard functionality the machines also offers a duplex unit for double sided printing. This helps you not only to save space for your archive but also resources of the environment.

Due to the OfficeBridge extension, our own developed network card, the machine has also the capability to be a small company server. You can scan documents to network folders, or send directly from the machine to e-mail addresses.

The F-315 on the other hand is a high performance business fax. It offers also the stand functionality of copying (from ADF), printing and scanning (from ADF). But its strengthes lie in the fax communication. Here the machine has capabilities to simplify your fax correspondence drastical. With this the machine is best positioned in an office with high volume fax usage. The very good cost per page helps you to save money.



- **Colour Scanner**
- **Print, copy, scan and fax**
- **80 sheet automatic document feeder**
- **Duplex unit (MFX-1950D only)**
- **500 sheet paper cassette**
- **50 sheet bypass tray**



UI Project

MURATEC's Usability Improvement (UI) Project makes it easy for users to operate our products.

COMPACT SOLUTIONS FOR EVERY OFFICE NEED

The MFX-1950D and F-315 were conceived for modern office environment. Both have a small, compact footprint and a design which fits seamlessly in every office.

The 19 pages per minute fast print engines guarantee fast processing of even big print and copy jobs. But the keypoints of these machines are their extended functionality.

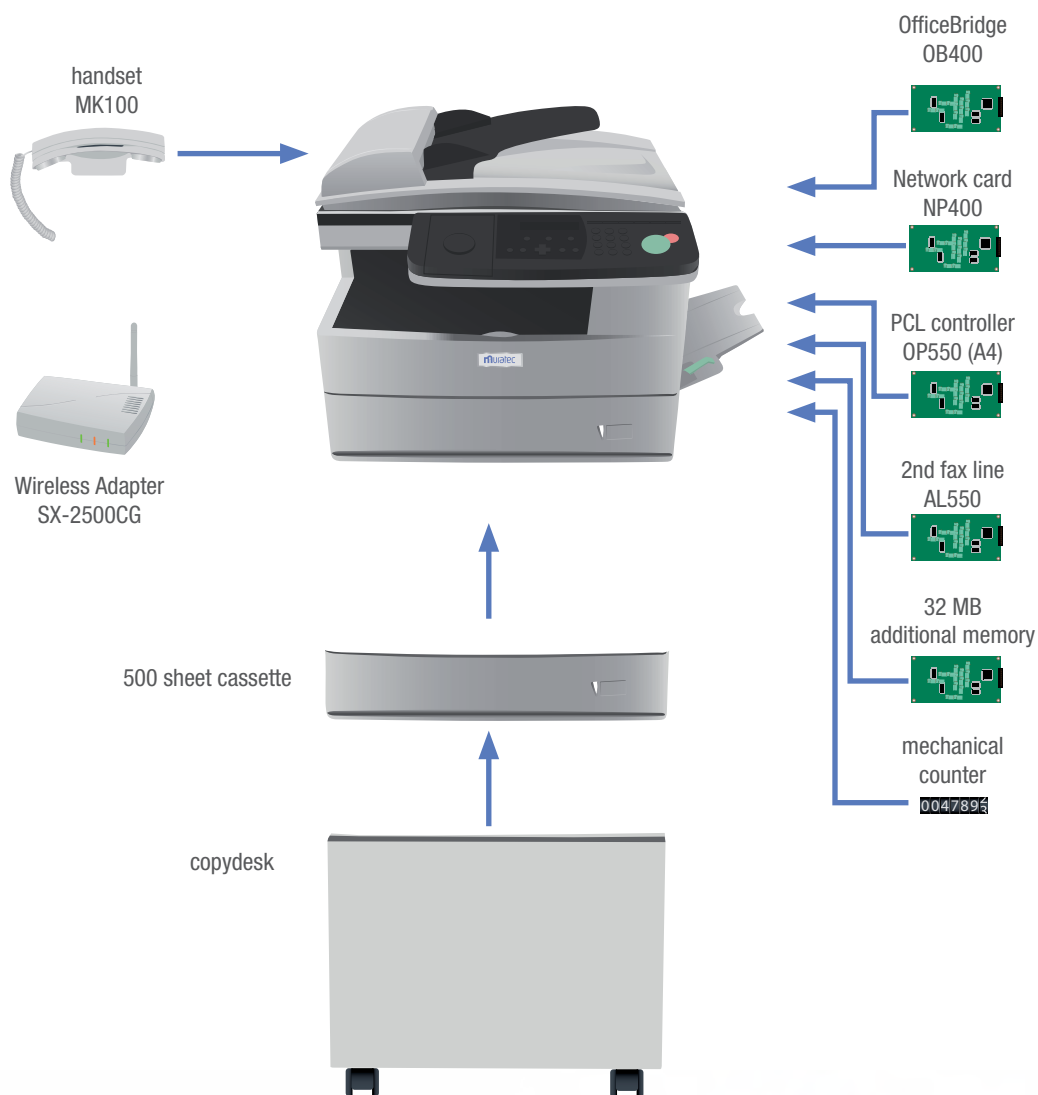
While the MFX-1950D offers very helpful functions in every area, as a stable business fax machine the F-315 especially offers extended functions for the fax communication.

Save cost for single purpose machines, also in your home office. The All-in-one concept of these machines comes as standard and replaces up to 4 machines. But even though these machines satisfy every needs in a modern office.

Functions like fax forwarding to e-mail addresses or network folder offer great capabilities in optimizing your office processes.



MORE THAN JUST “COPY”



OfficeBridge is as an optional upgrade for multifunctional devices in the Muratec range, including the MFX-1350D. Because OfficeBridge uses a web browser interface, it is completely independent of computer operating systems and network protocols, making it easy and economical to install. The use of a familiar web browser interface also makes OfficeBridge intuitive and simple to understand so users can get the benefits of OfficeBridge straight away with the minimum of training. OfficeBridge is supplied for a single one-time cost, with no user licence costs or renewal charges, unlike some network fax and printing options, making OfficeBridge a very cost-effective solution for document network sharing and printing.



- **Network Printer**
- **Scan to E-Mail**
- **Scan to Folder**
- **Scan to FTP**
- **Network PC-Fax**
- **Internet-Fax**
- **Fax Forwarding**
- **DHCP compliant**
- **LDAP compliant**
- **Browser Based Configuration**
- **Workflow Management**
- **Bulletin Board**



GENERAL FEATURES

Printing Copying speed	13 ppm
Printing method	LED
Grey scales	256
Paper feeder	Standard: 500 sheet cassette (A5-A4, 60-90 g/m ²), 50 sheet bypass (A6-A4, 60-120 g/m ²) Max.: 2 x 500 sheet cassette
Warm up time	23 seconds
Display	2-Line LCD
Simultaneous function	Quad Access
Interface	Standard: USB Option: Ethernet 10/100 BaseT
Network protocol	TCP/IP
Operating systems	Windows 98(ethernet only), 98SE, ME, NT4.0(ethernet only), 2000, XP, Server2003 (network print only)* ¹ , Vista
Dimensions	520 x 446 x 450 mm (WxHxD with 1 cassette)
Weight	MFX-1950D: 21.2 Kg (incl. 1 cassette, ADF and Duplex, excl. Toner) F-315: 19.0 Kg (incl. 1 cassette, ADF, excl. Toner)
Power	220-240 VAC, 50/60Hz

COPY

Automatic document feeder	80 sheets (A5-A4, 52-105 g/m ²)
Copy quantity	1-99
FCOT (First copy output time)	12 seconds* ²
Zoom ratio	25-400% (FBS, 1% steps)
Resolution	600 x 600 dpi
Copy functions	Electronic Sorting, Duplex Copy (MFX-1950D only), 2:1, Book Copy (MFX-1950D only)

PRINT

Controller	Standard: GDI Option: PCL6/5e
Resolution	600 x 600 dpi
Print functions	Duplex print (MFX-1950D only), Image Combining, Electronic Sorting, Job Cancel

SCAN

Type of scanning	Standard: TWAIN, Option: Ethernet
Colour Scan:	Standard
Resolution	600 / 300 / 200 / 100* ³ dpi
Scan speed	Mono: 3.2 seconds (200dpi) Colour: 8.1 seconds (100dpi)
Scan format	PDF, TIFF, JPEG* ³
Scan functions	Option: Scan to Folder, Scan (MFX-19500B only) to E-Mail, Scan to FTP, E-Mail Broadcast, Folder Broadcast

FAX

Modem speed	33.6 Kbps
Data compression	MH, MR, MMR, JBIG
Transmission speed	2 seconds
Memory	8 MB (650 A4 pages)* ⁴ Max.: 40 MB (3,370 A4 pages)* ⁴
Memory backup	72 hours
Address book	200 addresses (max: 2,000)
Broadcasting	230 addresses (Direct dial: 30)
Group dialing	32 Ggroups (max: 200)
Fax functions	Block Junk Fax, Fax Forward- ing, Security Reception Confirmation Report, LDAP (MFX-19500B only)

OPTIONS

PCL-controller, OfficeBridge, network card, 32 MB additional memory, 500 sheet cassette, 2nd faxline, mechanical counter, handset, wireless adapter, cabinet



All data relating to the paper capacities of the document feeder, the bypass tray and the paper cassettes apply to paper weighing 80 g/m² unless expressly stated otherwise.

All data relating to the speed of printing, copying, scanning or faxing apply to paper of an A4 format unless expressly stated otherwise.

Muratec reserve the right to change design, features and specification details without prior notice.

Some brand or product are registered trademarks or product titles of their respective manufacturers. Muratec does not accept any liability or guarantee for these products.

Windows 98SE, NT, 2000, ME, XP, 2003 and Vista are registered trademarks of the Microsoft Corporation. E&OE

*¹ Utilities (InfoMonitor etc) are not supported.

*² From FBS with 1st cassette selection.

*³ Colour scan only

*⁴ Based on ITU-T Test Document 1 stored at normal resolution.

Modell	MFX-19500B	MFX-1950D	F-315
Platen glas	Yes	Yes	No
33,6K Fax	Yes	Yes	Yes
Network PC Fax	Yes	Option	No
Internet Fax	Yes	Option	Option
LDAP compliance	Yes	Option	No
TWAIN Scanning	Yes	Yes	Yes
Scan to Folder	Yes	Option	No
Scan to E-mail	Yes	Option	No
Scan to FTP	Yes	Option	No
Netzwerk printer	Yes	Option	Option
PCL 6/5e print	Option	Option	Option



MURATA MACHINERY EUROPE GmbH

Communication Equipment Division

Hanns-Martin-Schleyer-Str. 3
47877 Willich, GERMANY

www.muratec-europe.de