

MFX-7595i

black & white A3 multifunctional printer



BRIDGE THE GAP
BETWEEN PAPER AND DIGITAL
**BUSINESS-CLASS
DOCUMENT SOLUTIONS**

MFX-*i*INTELLIGENT Series



CUSTOMER BENEFITS



Intuitive operability

Operate the MFX-7595i like a smartphone or tablet with fully customizable user interface



Mobile connectivity

Print anytime from anywhere with Muratec's innovative mobile technologies



Security

Secure network integration, data encryption, and advanced user authentication



Application ecosystem

Enhanced efficiency thanks to Muratec's extensive applications portfolio



Productivity

Reliability, high-speed scanning and printing, combined with powerful finishing functions



Sustainability

Numerous eco features reduce energy consumption and costs

OPTIONS

1 ENHANCED FEATURES

PDF enhancements

LK-102v3

OCR text recognition

LK-105v4

Barcode fonts

LK-106

Unicode fonts

LK-107

OCR A and B fonts

LK-108

Document converter pack

LK-110v2

ThinPrint® client

LK-111

Antivirus

LK-116

FOIP IP-Fax (T.38 Fax)

LK-117



2 CONNECTIVITY

Fax board

FK-514

Wireless LAN

UK-221

USB I/F kit

EK-608

USB I/F kit

EK-609

Biometric authentication

AU-102

ID card reader

AU-205H

Mount kit

MK-735

3 OTHERS

Working table

WT-506

Upright panel

WT-519

10-Key pad

KP-102

Security kit

SC-509

1 TB SSD

EM-908

Keyboard holder

KH-102

External Keyboard

4 MEDIA INPUT

Large capacity tray

LU-303

Large capacity tray

LU-205

Banner tray

MK-730

5 MEDIA OUTPUT

Output tray

OT-514

Staple finisher

FS-539

Relay unit

RU-519

Booklet finisher

FS-539SD

Relay unit

RU-519

Punch kit for FS-539/SD

PK-524

Staple finisher

FS-540

Relay unit

RU-519

Booklet finisher

FS-540SD

Relay unit

RU-519

Punch kit for FS-540/SD

PK-526

Post inserter for FS-540/SD

PI-507

Job separator for FS-540/SD

JS-602

Z-fold unit for FS-540/SD

ZU-609

LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES



Corner stapling



Two-point stapling



Two-hole punching



Three-hole punching



Duplex



Combined mixplex/mixmedia



Half-fold



Sheet insertion



Tri-fold



Booklet



Offset sorting



Z-fold



Banner printing



Corner Stapling (offline)

DESCRIPTION

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authentication	Finger vein scanner
AU-205H ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

WT-506 Working table	Authentication device placement
WT-519 Working table	Working table for upright panel
KP-102 10-Key pad	For numeric entry instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 1 TB SSD	1 TB SSD to increase storage space

OTHERS

KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry

MEDIA INPUT

IM-102 Intelligent Media Sensor	Detects paper type and weight automatically
LU-303 Large capacity tray	3,000 sheets, A4, 52–256 g/m ²
LU-205 Large capacity tray	2,500 sheets, A4–SRA3, 52–256 g/m ²
MK-730 Banner tray	Multipage banner feeding

MEDIA OUTPUT

OT-514 Output tray	Output tray used instead of finisher
FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20-sheet booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3-hole punching; auto switching
FS-540 Staple finisher	100-sheet stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling; 20-sheet booklet finisher; 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3-hole punching; auto switching
RU-519 Relay unit	For FS-539/SD or FS-540/SD installation
PI-507 Post inserter for FS-540/SD	Cover insertion; post finishing
JS-602 Job separator for FS-540/SD	Separation of fax output; etc.
ZU-609 Z-fold unit for FS-540/SD	Z-fold for A3 prints

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed letter	Up to 75
System speed 11" x 17"	Up to 37
Auto duplex speed letter	Up to 75
1st page out time letter	2.8/3.8 sec.
Warm-up time	Approx. 17 ¹
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
Solid state drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour
Automatic document feeder	Up to 300 originals; A6–A3; 35–210 g/m ² ; Dual scan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18"; custom paper sizes, banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m ²
Paper input capacity	3,650 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1x 500; 3.5" x 5.5" – 11" x 17"; custom sizes; 52–256 g/m ² 1x 500; 5.5" x 8.5" – 12" x 18"; custom sizes; 52–256 g/m ² 1x 1,500; 5.5" x 8.5" – 11" x 17"; 52–256 g/m ² 1x 1,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m ²
Large capacity tray (optional)	1x 3,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m ² 1x 2,500; 8.5" x 11" – 12" x 18"; custom sizes; 52–256 g/m ²
Manual bypass	150 sheets; 3.5" x 5.5" – 12" x 18"; custom sizes; banner; 60–300 g/m ²
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Tri-fold; Booklet; Post insertion; Z-fold

SYSTEM SPECIFICATIONS

Automatic duplexing	3.5" x 5.5" – 12" x 18"; 52–256 g/m ²
Output capacity	Up to 200 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m ²)
Stapling output capacity	Max. 200 sets
Tri-fold	Max. 3 sheets
Tri-fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m ²)
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Duty cycle (monthly)	Max. ² 300,000 pages
Toner lifetime	Black up to 45,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer)
Power consumption	110–120W/ 50/60 Hz; Less than 2.10 kW
System dimension (W x D x H)	24.2" x 27.1" x 47.5" (without options)
System weight	Approx. 307 lbs. (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.11 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS) Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android)

SCANNER SPECIFICATIONS

Scan speed	Up to 140/140 ipm in simplex (mono/color)
	Up to 280/280 ipm in duplex (mono/color)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	Max. 11" x 17"
Magnification	25-400% in 0.1% steps; Auto-zoom

FAX SPECIFICATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
User boxes	Public; Personal (with password or authentication); Group (with authentication)
System boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Data encryption (AES 256); Confidential fax; Print user data encryption Optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard; Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

¹ Warm-up time may vary depending on the operating environment and usage

² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to 8.5" x 11"-size paper of 80 g/m² quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Muratec does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

Simitri HD
High Definition Polymerized Toner

SAP® Printer Vendor Solution



For complete information on Muratec products and solutions, please contact: **469.429.3300** or visit **www.Muratec.com**

© 2020 MURATEC AMERICA, INC. All rights reserved. Reproduction in whole or in part without written permission is prohibited. MURATEC and the MURATEC logo are registered trademarks or trademarks of MURATEC AMERICA, INC. All other product and brand names are trademarks or registered trademarks of their respective companies or organizations. All features and functions described here may not be available on some products. Design & specifications are subject to change without notice.

muratec
MURATEC AMERICA, INC.
A KODAK SAFETY COMPANY

Muratec America, Inc.
14800 Landmark Blvd., Suite 720, Dallas, TX 75254

www.muratec.com



Item #: MK3306
8/2020-Z