d-**Copia**
5002MF, 6002MF

RELIABILITY, SIMPLICITY, AND SECURITY

Multifunction, A3 monochromatic, d-Copia 5002MF 50 ppm and 6002MF 60 ppm printers feature increased output and superior reliability, quality and security.

The d-Copia 5002MF and 6002MF are designed to meet the needs of a modern and efficient workplace.

The 10.1-inch colour touch screen operation panel, with a new, modern and intuitive user interface provides a simple and fluid work experience.

There are different scanning options to choose from, including the lightning-fast, single-pass duplexing feeder, capable of scanning up to 274 ppm, plus various finishing options, for quality jobs and increased productivity.

The d-Copia 5002MF and 6002MF meet current security requirements aimed at defending against cyber attacks. Latest-generation security protocols ensure that sensitive information stays safe: S/MIME for digital signatures on e-mails, SCEP for simplified registration of certificates, OCSP/CRL to check the revocation status of authentication certificates and TLS 1.3 to send information securely over the Internet.

d-**Copia**
5002MF, 6002MF

The 10.1-inch operation panel with its new, simple and intuitive user interface for fluid and reliable use.

Model configured with: DP-7170; NK-7120; DF-7140; BF-730; MT-730(B); PF-7150 and PF-7120.

INTELLIGENT SOLUTIONS TO MAKE WORK EASIER

The chromatic simplicity of the operation panel, the motion sensor that detects the user's presence and revives the machine, the LED light near the panel that signals when documents are ready to be retrieved from the tray and new AI-based functions are just some of the features that optimise workflows, helping you get the most out of our printers.
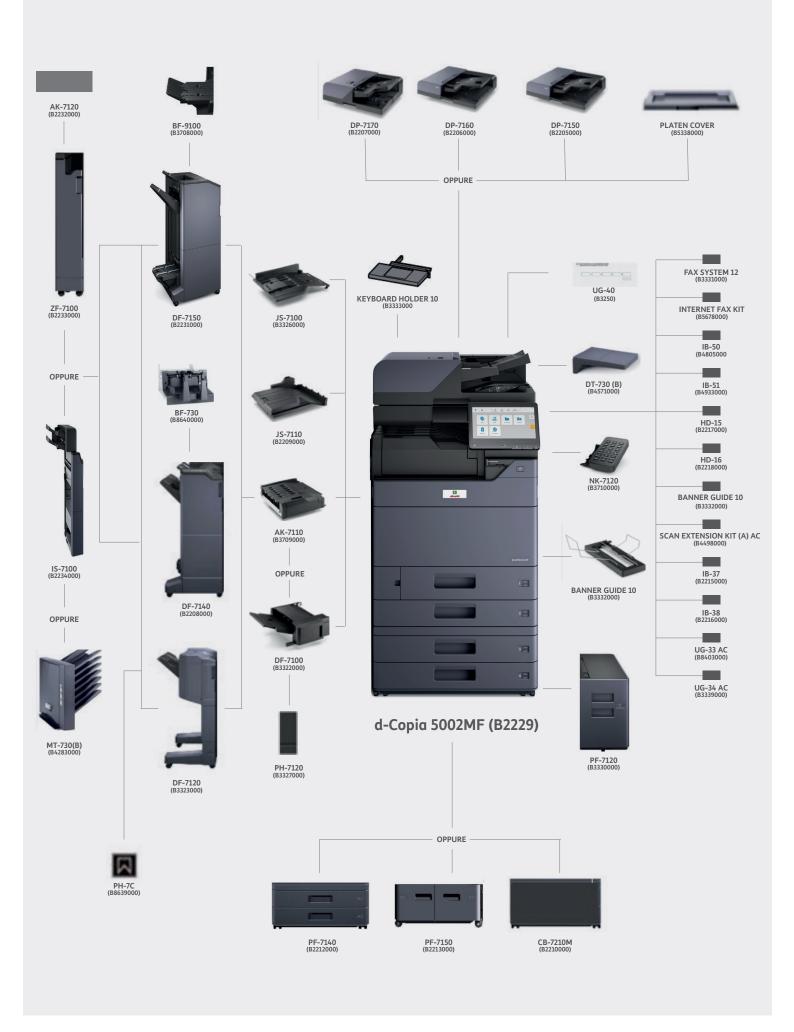
With 4GB of RAM and a 64GB SSD as standard, all functions can be performed quickly, reducing response times considerably.
Choose from three document processors which adapt to every office need: high-speed scanner; automatic inversion (it scans one side of the sheet, then flips it over to scan the other side) with a 140-sheet capacity; or duplexing scanner (up to 274 ppm) with a 320-sheet capacity. The top-of-the-range model has an ultrasonic optical sensor that alerts the user when sheets are overlapping or stapled together.

The variety of finishers gives the user a wide range of finishing options, including a hole punch, a booklet unit, and folding options for making professional quality documents. There is a wide range of connectivity solutions. In addition to the Ethernet connection, it is possible to connect to these devices using the optional Wi-Fi® and Wi-Fi Direct® connections and the Olivetti Mobile Print app for Android and iOS devices. Available only for iOS devices, connectivity is possible with Airprint® protocol compatibility and does not require installing an application.

Lower CO_2 emissions, very low power consumption, the use of toner and long-lasting parts that help contain management costs, together with a significant reduction in waste ensure care and respect for the environment.

CONFIGURATION LAYOUT

AK-7120
(B2232000)

BF-9100
(B3708000)

DP-7170
(B2207000)

DP-7160
(B2206000)

DP-7150
(B2205000)

PLATEN COVER
(B5338000)

OPPURE

ZF-7100
(B2233000)

DF-7150
(B2231000)

JS-7100
(B3326000)

KEYBOARD HOLDER 10
(B3333000)

UG-40
(B3250)

FAX SYSTEM 12
(B3331000)

INTERNET FAX KIT
(B5678000)

IB-50
(B4805000)

OPPURE

BF-730
(B8640000)

JS-7110
(B2209000)

DT-730 (B)
(B4571000)

IB-51
(B4933000)

HD-15
(B2217000)

IS-7100
(B2234000)

AK-7110
(B3709000)

NK-7120
(B3710000)

HD-16
(B2218000)

BANNER GUIDE 10
(B3332000)

OPPURE

DF-7140
(B2208000)

OPPURE

SCAN EXTENSION KIT (A) AC
(B4498000)

IB-37
(B2215000)

MT-730(B)
(B4283000)

DF-7100
(B3322000)

BANNER GUIDE 10
(B3332000)

IB-38
(B2216000)

d-Copia 5002MF (B2229)

UG-33 AC
(B8403000)

PH-7120
(B3327000)

PF-7120
(B3330000)

UG-34 AC
(B3339000)

DF-7120
(B3323000)

PH-7C
(B8639000)

OPPURE

PF-7140
(B2212000)

PF-7150
(B2213000)

CB-7210M
(B2210000)

TECHNICAL SPECIFICATIONS

GENERAL

Technology: black and white laser with the Jaws development platform to customise the system

Operation panel: 10.1" colour touch display, speakers for job notifications, can be tilted from 15° to 90°

Print Speed: d-Copia 5002MF up to 50 A4 ppm and 25 A3 ppm; d-Copia 6002MF up to 60 A4 ppm and 30 A3 ppm.

Print Speed/duplex printing: d-Copia 5002MF up to 50 A4 ppm; d-Copia 6002MF up to 60 A4 ppm

Resolution: 4,800 dpi equal to 1,200 dpi (printing); 600 × 600 dpi (scanning/copying)

Warm-up time: 17 seconds maximum

First print out time: d-Copia 5002MF 4.3 sec.; d-Copia 6002MF 3.8 sec.

First copy time: 4.5 sec. or less from the feeder (DP), 3.7 sec. or less from the glass; d-Copia 6002MF 4.1 sec. or less from the feeder (DP), 3.4 sec. or less from the glass;

Processor: ARM A53 (Quad Core) 1.6 GHz

Memory: RAM: standard 4GB, 64GB SSD; optional 320GB or 1TB HDD

Interfaces: standard interface USB 3.0 (high speed), 4 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), Wi-Fi® optional (IEEE 802.11a/b/g/n/ac), 2 slot eKUIO for internal printer server optional or for Fax System optional, slot for Wireless LAN optional, slot for SD card optional, NFC tag

Dimensions (L x D x H): 602 mm × 665 mm × 790 mm

Weight: approximately 83 kg

Power supply: AC 220-240 V, 50/60 Hz

Energy consumption: d-Copia 5002MF: copy/print: 660 W; ready: 40 W; stand-by: 0.5 W; d-Copia 6002MF: copy/print: 850 W; ready: 40 W; stand-by: 0.5W

Noise levels (sound pressure level ISO 7779 measured at a distance of 1 metre):
Copy/Print; d-Copia 5002MF: 71 dB(A) LpA; d-Copia 6002MF: 73 dB(A) LpA
Stand-by: d-Copia 5002MF: Stand-by: 35 dB(A) LpA; d-Copia 6002MF: 35 dB(A) LpA

TEC (Typical Power Consumption): d-Copia 5002MF 0.60 KWh/week; d-Copia 6002MF 0.78 KWh/week (according to ENERGY STAR 3.0)

Safety standards: TÜV/GS, CE.

These products are manufactured by a company that operates in accordance with ISO 9001 quality standards and ISO 14001 environmental standards.

INPUT PAPER CAPACITY

All paper capacities shown are based on a maximum paper thickness of 0.11mm under normal environmental conditions.

Input paper capacity: multi-use bypass: 150 sheets, 52-300 g/m², Banner 136-163 g/m²), A6R-SRA3 (320 x 450 mm), Banner max. 304.8 x 1,220 mm; standard tray: 2 x 500 sheets, 52-300 g/m²; upper tray from A6R to A4R, lower tray from A6R up to SRA3

Maximum paper input paper capacity with optional accessories: 7,150 A4 sheets

Duplex printing standard: supports weights of 60 to 256 g/m², A6R up to SRA3

Output paper capacity standard: 500 sheets, face down, maximum 5,000 sheets with options.

PRINTER

Emulations: PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS

Operating Systems: all current Windows operating systems, MAC OS X 10.9 or later, Unix, Linux, and other operating systems on request

Fonts/barcodes: (PCL6) 93 downloadable fonts, (KPDL 3) 136 fonts, (Calibri) 4 fonts, (Cambria) 4 fonts, 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Printing features: direct print encrypted PDF 2.0, print e-mail, WSD printing, SSL secure printing, IPsec, SNMPv3, fast copying, proof and hold, confidential printing, job memorisation and job management functions.

Printing from supported mobile device: Olivetti Mobile Print App for iOS and Android, AirPrint®, NFC, Wi-Fi Direct® (optional)

COPIER

Max. format of original: A3/Ledger

Continuous copying: 1-9,999

Zoom: 25-400 % with increments of 1 %

Predefined magnification ratios: 5R/ 5I

Exposure method: manual 17 levels

Image regulation: Text + Photo, Photo, Text, Diagram/Map

Features: one scan for multiple copies, electronic collation, 2 in 1, 4 in 1, image repeat, numbering, cover mode, booklet copy, interrupt copy, form overlap, margin shift, automatic tray selection, skip blank page, copy of identity card, erase writing and highlighter markings

SCANNER

Features: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, Scan to WSD (WIA Driver Network)

Scan speed: up to 274 ipm (300 dpi, A4, duplex, with DP-7160/7170)

Scanning resolution: 600, 400, 300, 200 dpi, 256 level grayscale

Maximum scanning format: A3, Ledger

Identifying originals: Text, Photo, Text + Photo, light text/fine lines, optimised for OCR

File types: TIFF, PDF, PDF/A, JPEG, Open XPS, compressed PDF, hyper-compressed PDF, PDF/A-1a/b, PDF/A-2a/b/u, searchable PDF (optional), MS Office files (optional)

FAX (OPTIONAL)

Compatibility: ITU-T Super G3

Modem speed: 33.6 kbps max.

Transmission time: 3 seconds max. (JBIG)

Scanning speed: 2 seconds max.

Max. format of original: A3/Ledger, Banner up to 1,600 mm

Compression method: JBIG, MMR, MR, MH

Features: network fax, rotation transmission and reception, duplex transmission and reception, encrypted transmission and reception, memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, optional internet fax, dual fax line with second Fax System 12

CONSUMABLES

Average toner life is based on A4-size pages, continuous printing and 5% coverage

Black toner: microfine black toner for 40,000 A4 pages

Staple cartridge: SSH-10, 3 cartridges of 5,000 staples, for BF-730, BF-9100, DF-7100 and DF-7120; SH-12, 3 cartridges of 5,000 staples for DF-7140; SH-14, 5 cartridges of 5,000 staples for DF-7150

WT-8500 waste toner box: 40,000 sheets (5% coverage)

OPTIONS

UG-40: license to increase device speed to 60 ppm

Fax System 12

Internet Fax Kit (A) AC

Scan Extension Kit (A) AC: searchable PDF scan (OCR integrated), conversion to PDF or MS Office (docx, xlsx, pptx)

Platen cover type (E)

DP-7150 Automatic document feeder: (with inversion), 140 sheets, 35-160 g/m² (one side only), 50-120 g/m² (duplex), A6R-A3, banner up to 1,900 mm

DP-7160 Automatic document feeder: (duplex scanning), 320 sheets of 50-80 g/m², 35-220 g/m² (one side only), 50-220 g/m² (duplex), A6R-A3, banner up to 1,900 mm

DP-7170 Automatic document feeder: (duplex scanning with ultrasonic sensors), 320 sheets of 50-80 g/m², 35-220 g/m² (one side only), 50-220 g/m² (duplex), A6R-A3, banner up to 1,900 mm

PF-7140 Trays: 2 x 500 sheets, 52-300 g/m², A6R-SRA3

PF-7150: Large-capacity trays: 2 x 1,500 sheets, 52-300 g/m², A4, B5, Letter

PF-7120 Large-capacity side tray: 3,000 A4 sheets, 60- 300 g/m²

AK-7110: Relay unit for the Finishers DF-7120, DF-7140, and DF-7150.

DF-7100 Internal finisher: 500 A4 sheets, 52-300 g/m², A6R-SRA3, stapling up to 50 A4 sheets or 30 A3 sheets, 3 positions

PH-7120 Internal punch kit: for DF-7100 internal finisher

PH-7130 Internal punch kit: for DF-7100 internal finisher, (Swedish type)

DF-7120 Staple finisher: 1,000 A4 sheets, 52-300 g/m², A6R-SRA3, stapling up to 50 A4 sheets or 30 A3 sheets, 3 positions

DF-7140 Staple finisher: main tray: 4,000 A4 sheets, secondary tray, 200 A4 sheets, 52-300 g/m², A6R-SRA3, stapling up to 65 A4 sheets or 30 A3 sheets, 3 positions

MT-730 (B) Job Separator Tray for DF-7140: 7 compartments for 100 A4 sheets, 50 A3/B4 sheets, 60-163 g/m²

BF-730 booklet unit and triple fold for DF-7140: Fold in half 52-256 g/m², A3, B4, A4R, Booklets: 20 sheets max. (80 pages, 60-90 g/m²), Fold with no staples: 5 sheets max. (60-90 g/m²), Triple fold: 5 sheets max. (60-120 g/m², A4R), Multiple triple folds: 5 sheets (60-90 g/m²), 3 sheets, (91-120 g/m²)

DF-7150 Staple finisher: main tray: 4,000 A4 sheets, secondary tray: 200 A4 sheets, 52-300 g/m², A6R-SRA3, stapling up to 100 A4 sheets or 50 A3 sheets, 3 positions

BF-9100 booklet unit and triple fold for DF-7150

JS-7100 Internal job collections tray: from 100 sheets, 52-300 g/m², A6R-SRA3

JS-7110 Internal shift tray: from 52-300 g/m², A6R-SRA3

ZF-7100: Z-fold unit, double folding, internal and external triple folding (only for 6002MF)

AK-7120: Z-fold unit mounting kit (ZF-7100)

IS-7100: Cover and supporting page inserting unit, 52–300 g/m², A6R-SRA3 (only for 6002MF)

Banner Guide 10: Banner feeding guide, 10 sheets

HD-15: 320GB SSD

HD-16: 1TB SSD

NK-7120: Numeric keypad

Keyboard Holder 10: holder for external alphanumeric Keyboard

UG-33 AC: ThinPrint support

UG-34 AC: emulation (IBM Proprinter/EPSON LQ-850/LinePrinter)

USB IC Card reader: different types of card readers supported.

IB-37: Wireless Interface (USB: 5GHz/2.4GHz) with Wi-Fi Direct®

IB-38: Wireless Interface (USB: 2.4GHz) with Wi-Fi Direct®

IB-50: Gigabit Ethernet: 10 BaseT/100 BaseTX/1.000 BaseT

IB-51: Wireless LAN Interface (802.11b/g/n)

CB-7210M: metal copy desk