

TECHNICAL SPECIFICATIONS

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|---------------------------|---|--|------------------------------|--|
| GENERAL | Type desktop/console | Console | Greyscale | 256 levels |
| | Technology | Monocomponent, single laser | Power | 220-240 VAC, 50/60 Hz |
| | Resolution | 600 x 600 dpi | Absorption | Printing: 1010 W Stand-by: 230 W Eco-Power: 17 W |
| | Speed | d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3 | Warm-up time | Normal: < 30 seconds Stand-by: <15 seconds |
| | Duplex unit | A3-A5 (60-80 g/m ²) | Dimensions (WxDxH) | 599 x 646 x 745 mm |
| Copy format max/min | A3R-B6R, Folio, Envelopes | Weight | 85 Kg | |
| COPIER | Scanning system | Flat bed scanning with upper CCD Image Sensor (mainframe) and lower CIS (DP) | Originals | Sheets, books, 3-D objects |
| | Printing method | Semiconductor laser and electrophotography | Copy formats | A3R-B6R, Folio, 11"x17", 5,5"x8,5", Envelopes |
| | First copy time | < 3,5 seconds | Standard paper supply (80 g) | Trays: 2 x 500 sheets Bypass: 200 sheets |
| | Continuous copy | Up to 999 | Copy weight | Trays: 60-105 g/m ² Bypass: 45-200 g/m ² Duplex: 60-80 g/m ² |
| | Memory | 512 MB RAM (max 1024 MB) 80 GB Hard Disk | Output capacity | Max 250 sheets |
| PRINTER | Speed | d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3 | Fonts | 1 Bitmap, 80 Outline (PCL6), 136 Outline (KPD3), 45 barcodes, 1 two-dimensional Barcodes (PDF 417) |
| | CPU | PowerPC 750 FL, 600MHz | Interfaces | Bi-directional parallel (IEEE 1284), USB 2.0, Fast Ethernet 10/100 baseTx Network |
| | Resolution | 600 x 600 dpi | Stapling | With optional finisher units DF-710, DF-720, DF-730 |
| | Operating systems | Windows 95/98/NT/Me/2000/XP (32 & 64 bit)/ Server 2003 (32 & 64 bit)/Server 2008 (32 & 64 bit)/ Vista (32 & 64 bit), Mac OS X, Linux | Punching | With optional finisher unit DF-710 |
| | Emulation | PCL6, PJI, PCL5e, KC-GL, KPDL3 (PS compatible lev.III [®]), PDF-direct print | | |
| SCANNER | Scanning speed | 50 opm in b/w spm (600 dpi/A4) 25 opm in colour (600 dpi/A4) | Compression method | Monochrome: G4 (MMR) Colour: JPEG |
| | Resolution | 600, 400, 300, 200 dpi | Software | DB-Assistant, Scanner file utility, Address book, Address editor, TWAIN Source |
| | Scan mode | B&W, Text, Photo, Draft, OCR | Functions | Scan to SMB/FTP, scan to e-mail, scan to Box, Network TWAIN, Box TWAIN |
| | Scan format | A3 | Operating systems | Windows 95/98/Me/NT4.0/2000/XP |
| | Image format | Monochrome: TIFF and PDF Colour: TIFF, PDF and JPEG | | |
| FAX (optional) | Network protocol | TCP/IP | | |
| | Interfaces | 10/100 Base-TX Ethernet, TWAIN | | |
| | Fax System M | | Memory | 120 MB |
| | Resolution | 600 x 600 dpi | Memory protection | 60 minutes |
| | Compatibility | ITU-T Super G3 | Paper capacity | 100 sheets |
| PAPER OPTIONS | Functions | Network Fax and Internet Fax | Speed | 50 opm |
| | Compression method | JBIG, MMR, MR, MH | One-touch dialling | Yes/100 keys |
| | Modem speed | 33.6 Kbps | Broadcasting | Max 500 destinations |
| | Transmission time | < 3 seconds | Reserved access code | Yes |
| | Document processor (DP-700) | B/W and colour scan Capacity: 100 sheets Format: A3-A5R Weight: 45-160 g/m ² | Finisher unit (DF-710) | 2 output trays Main tray capacity: 3,000 sheets (60-200 g/m ²) Format main tray: A3, B5, 11"x17", 8.5"x14", 8.5"x11R Sub-tray capacity: 250 sheets (45-200 g/m ²) Format sub-tray: A3, A6, 11"x17", 8.5"x11R, 5.5"x8.5" Stapling: 3 positions, 50 sheets (30 sheets: A3, B4, 11"x17", 8.5"x14") Punching (optional) |
| Paper trays unit (PF-700) | Capacity: 2 x 500 sheets (60-105 g/m ²) Paper format: A3-A5R, Folio, 11"x17" 5 1/2"x 8 1/2" | Finisher unit (DF-720) | | 1 x 500 output tray (60-80 g/m ²) Stapling: 1 position, 30 sheets (20 sheets: A3, B4, Folio, 11"x17", 8.5"x14") |
| Paper tray unit (PF-750) | Capacity: 3,000 sheets (60-105 g/m ²) Format: A4, B5, 11"x 8 1/2" | | | Finisher unit (DF-730) |
| Job separator (JS-700) | 1x100-sheet tray (45-160 g/m ²) Format: A3-A5R | | | |
| Booklet folder (BF-710) | Maximum capacity: 64 pages (16 sheets - A3/B4/A4R) Booklet folding and stapling (60-80 g/m ²) Cover insertion (60-200 g/m ²) | | | |
| Mail Box (MT-710) | 7 trays (A3/A5R, 60-80 g/m ²) | | | |
| Cabinet (CP-300MF) | Dimensions (WxDxH): 599 x 590 x 315 mm Weight: 12 Kg | | | |



d-COPIA 400MF and 500MF

MULTI-FUNCTIONAL DIGITAL SYSTEMS

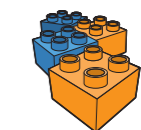
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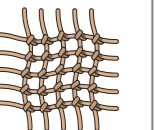
SPEED



MODULAR



NETWORK



Product performances are referred to an appropriate use under optimal conditions. With the right to change technical specifications. The registered trademarks are the property of their respective owners. d-Copia 400MF and d-Copia 500MF are distributed by Olivetti S.p.A. (01/09) - Code: 26883-00



d-COPIA 400MF and 500MF

MULTI-FUNCTIONAL DIGITAL SYSTEMS



UNBEATABLE RELIABILITY AND PRODUCTIVITY

A3 multi-functional digital systems for daily workloads in medium-large organisations.



User-friendly **COLOUR TOUCH PANEL**



EASY ACCESSIBLE USB PORT for direct print from a memory stick



Double-sided **COLOUR SCANNING**

DATA SECURITY

Data on the hard disk of multifunctional systems can be read by any network user. Confidentiality is ensured with the optional **Data Security Kit**, which automatically saves data in an encrypted form, and then cancels when the user finishes the task. **For added protection, passwords** can be assigned to PDF files.

SIMPLE MULTITASKING

The innovative system architecture supports multi-tasking. For example, users can print while they scan, or send a fax while making a copy. This has obvious benefits for device management and sharing, and also speeds up workflows.

CONFIGURATION FLEXIBILITY

The Olivetti d-Copia 400MF and d-Copia 500MF are **modular devices** that can be configured to suit the needs of individual corporate users. The basic model comes with two 500-sheet paper trays, a 200-sheet by-pass and a standard duplex unit for front/back printing and copying. This already advanced standard **configuration can be extended with optional trays and finishing units** for all departmental workflows.

MAIN CHARACTERISTICS

| | |
|--|--|
| STANDARD COPIER, PRINTER AND NETWORK SCANNER AND OPTIONAL FAX | FULL RANGE OF PROFESSIONAL FINISHING OPTIONS |
| POWERFUL 600 MHz CPU FOR HIGH-SPEED DATA PROCESSING | 50 opm SCAN SPEED |
| COLOUR SCANNER, WITH SINGLE PASS FRONT/BACK ACQUISITION | LONG-LIFE COMPONENTS FOR OUTSTANDING RELIABILITY |
| 80 GB HARD DISK AND 512 MB RAM | OPTIONAL DATA SECURITY KIT FOR SECURITY AND CONFIDENTIALITY |

PRODUCTIVITY

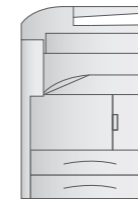
The Olivetti d-Copia 400MF and d-Copia 500MF, a family of black and white multi-functional products built on a products engine, **offer standard printing and network scanning functions**, as well as an optional network fax function. Equipped with a **80 GB hard disk and standard 512 MB RAM** (expandable to 1 GB), they deliver print and **copy speeds respectively of 40, 50 ppm** in A4 format. The scan speed of 50 opm - the same on both models - keeps waiting time to a minimum. All this plus outstanding reliability, thanks to long-life components, guarantees unbeatably high productivity.

EASY TO USE

These systems are based on a simple design philosophy: technology offers the best value if, in addition to being innovative, it is user friendly. This is translated into a series of improved facilities to keep things easy. First of all, the broad **intuitive colour display (8 inches)** with touch-sensitive buttons provides simple and immediate user guidance for the more complex functions. Documents stored on the hard disk can be previewed on the display, for easier selection and management (for instance: printing, transmission and filing). The Colour Thumbnail function can be used to run a quick check on documents before they are printed and copied, to help reduce waste.

PAPER HANDLING

Base version
Two 500-sheet paper cassettes and 200-sheet multi-purpose tray



Extended base version
Cabinet



(CP-300MF)

Flexibility
Two additional 500-sheet paper cassettes



(PF-700)

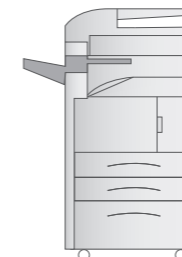
Maximum capacity
Additional 3,000-sheet paper feeder



(PF-750)

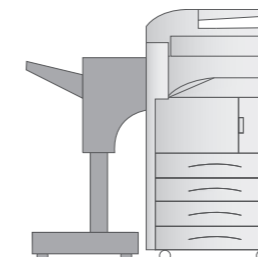
FINISHING UNITS

Basic
500-sheet internal staple finisher



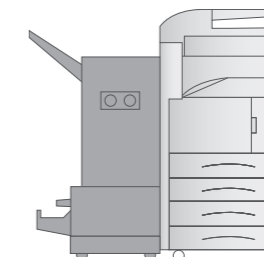
(DF-720)

Professional
Up to 1,000 sheets



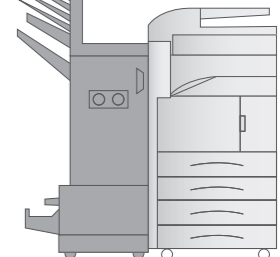
(DF-730)

Advanced
Up to 3,250 sheets with stapling, hole-punch and booklet unit



(DF-710)

Departmental
Handle up to 7 users' output



(DF-710 and MT-710)

MADE TO MEASURE SPEED AND POWER