

olivetti



# d-COPIA 300MF • 400MF • 500MF

MULTIFUNCTIONAL DIGITAL SYSTEMS

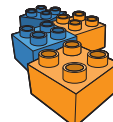
BLACK&WHITE



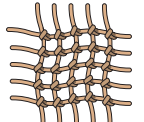
SPEED



MODULAR



NETWORK



# d-COPIA 300MF•400MF•500MF

MULTIFUNCTIONAL DIGITAL SYSTEMS



## UNBEATABLE RELIABILITY AND PRODUCTIVITY

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

### 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            |
| 40 GB HARD DISK AND 512 MB RAM                                | OPTIONAL DATA SECURITY KIT FOR SECURITY AND CONFIDENTIALITY |

### PRODUCTIVITY

The Olivetti d-Copia 300MF, d-Copia 400MF and d-Copia 500MF, a family of black and white multifunctional copiers built on a copier engine, **offer standard printing and network scanning functions**, as well as an optional network fax function. Equipped with a **40 GB hard disk and standard 512 MB RAM** (expandable to 1 GB), the models deliver print and **copy speeds respectively of 30, 40, 50 ppm** in A4 format. The scan speed of 50 opm – the same on all three models – keeps waiting time to a minimum. All this plus outstanding reliability, thanks to long-life components, guarantees unbeatably high productivity.

### EASY TO USE

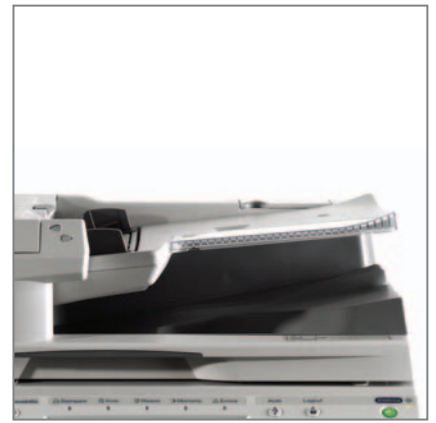
All three models are based on a simple design philosophy: technology offers the best value if, in addition to being innovative, it is user friendly. This is translated into a series of improved facilities to keep things easy. First of all, the broad **intuitive colour display (8 inches)** with touch-sensitive 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.



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 **For added protection**, to PDF files.

### SIMPLE MULTITASKING

The innovative system allows users to perform multiple tasks simultaneously. For example, users can make a fax while making a copy or performing device management and managing workflows.

### CONFIGURATION FLEXIBILITY

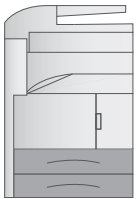
The Olivetti d-Copia 300MF, d-Copia 400MF and d-Copia 500MF are **modular devices** that can be configured to suit the needs of individual corporate users. The basic model comes with two 500-sheet paper feed and a standard tray and copying. **Configuration options include:** additional trays and finishing units.



### PAPER HANDLING

#### Base version

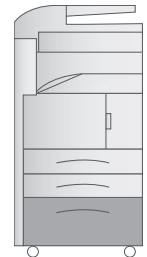
Two 500-sheet paper cassette  
200-sheet multi-purpose tray



(CP-300MF)



(PF-700)



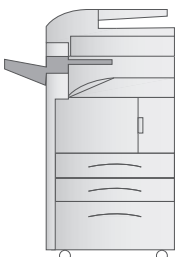
(PF-750)

**Maximum capacity**  
Additional 3000-sheet paper feeder

### FINISHING UNITS

#### Basic

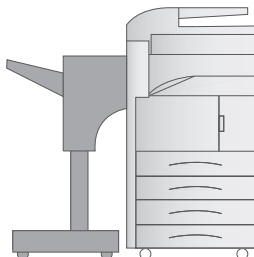
500-sheet internal staple finisher



(DF-720)

#### Professional

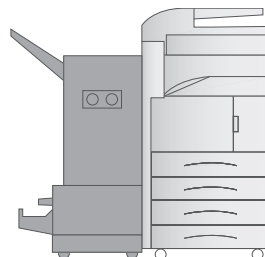
Up to 1000 sheets



(DF-730)

#### Advanced

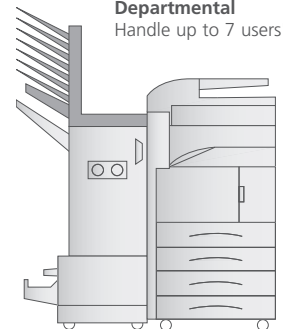
Up to 3000 sheets with stapling, hole-punch and booklet unit



(DF-710)

#### Departmental

Handle up to 7 users' output



(MT-710)

**MADE TO MEASURE SPEED AND POWER**

# TECHNICAL SPECIFICATIONS

|                           |   |   |                                     |  |   |
|---------------------------|---|---|-------------------------------------|--|---|
| <b>GENERAL</b>            | <b>Type desktop/console</b>                         | Console   | <b>Greyscale</b>                    | 256 levels   |   |
|                           | <b>Technology</b>                                   | Monocomponent, single laser   | <b>Power</b>                        | 220-240 VAC, 50/60 Hz  |   |
|                           | <b>Resolution</b>                                   | 600 x 600 dpi   | <b>Absorption</b>                   | Printing: 1010 W<br>Stand-by: 230 W<br>Eco-Power: 17W  |   |
|                           | <b>Speed</b>  | d-Copia 300MF: 30/20 cpm A4/A3<br>d-Copia 400MF: 40/23 cpm A4/A3<br>d-Copia 500MF: 50/26 cpm A4/A3  |                                     | <b>Warm-up time</b>  | Normal: < 25 seconds<br>Stand-by: <15 seconds |
|                           | <b>Duplex unit</b>                                  | A3-A5 (60-80 g/m <sup>2</sup> )   | <b>Dimensions (WxDxH)</b>           | 599x646x745 mm   |   |
|                           | <b>Copy format max/min</b>                          | A3R-B6R, Folio, Envelopes   | <b>Weight</b>                       | 85 Kg  |   |
| <b>COPIER</b>             | <b>Scanning system</b>                              | Flat bed scanning with upper CCD<br>Image Sensor (mainframe)<br>and lower CIS (DP)  | <b>Originals</b>                    | Sheets, books, 3-D objects   |   |
|                           | <b>Printing method</b>                              | Semiconductor laser<br>and electrophotography   | <b>Copy formats</b>                 | A3R-B6R, Folio, 11" x 17", 5,5"x 8,5", Envelopes   |   |
|                           | <b>First copy</b>                                   | d-Copia 300MF: <3,9 seconds<br>d-Copia 400MF: <3,5 seconds<br>d-Copia 500MF: <3,5 seconds   | <b>Standard paper supply (80 g)</b> | Trays: 2 x 500 sheets<br>Bypass: 200 sheets  |   |
|                           | <b>Continuous copy</b>                              | Up to 999   | <b>Copy weight</b>                  | Trays: 60-105 g/m <sup>2</sup><br>Bypass: 45-200 g/m <sup>2</sup><br>Duplex: 60-80 g/m <sup>2</sup>  |   |
|                           | <b>Memory</b>                                       | 512 MB RAM (max 1024MB)<br>40 GB Hard Disk  | <b>Output capacity</b>              | Max 250 sheets   |   |
|                           |   |   | <b>Exposure mode</b>                | Manual/automatic   |   |
| <b>PRINTER</b>            | <b>Speed</b>  | d-Copia 300MF: 30/20 cpm A4/A3<br>d-Copia 400MF: 40/23 cpm A4/A3<br>d-Copia 500MF: 50/26 cpm A4/A3  | <b>Fonts</b>                        | 1 Bitmap fonts, 80 Outline fonts (PCL6),<br>136 Outline fonts (KPD/L3), 45 barcodes,<br>1 two-dimensional Barcodes (PDF 417)   |   |
|                           | <b>CPU</b>  | PowerPC 750CX, 600MHz   | <b>Interfaces</b>                   | Bi-directional parallel (IEEE 1284), USB 2.0,<br>Fast Ethernet 10/100 baseTx Network   |   |
|                           | <b>Resolution</b>                                   | 600 x 600 dpi   |                                     |  |   |
|                           | <b>Driver</b>                                       | Windows 95/98/NT<br>Me/2000/2003/XP, Mac OS   | <b>Stapling</b>                     | With optional finisher units<br>DF-710, DF-720, DF-730   |   |
|                           | <b>Emulation</b>                                    | PCL6, P/L, PCL5e, KC-GL, KPD/L3<br>(PS compatible lev.III <sup>o</sup> ), PDF-direct print  | <b>Punching</b>                     | with optional finisher unit<br>DF-710  |   |
| <b>SCANNER</b>            | <b>Scanning speed</b>                               | 50 opm in b/w spm (600 dpi/A4)<br>25 opm in colour (600 dpi/A4)   | <b>Compression method</b>           | Monochrome: G4 (MMR)<br>Colour: JPEG   |   |
|                           | <b>Resolution</b>                                   | 600, 400, 300, 200 dpi  | <b>Software</b>                     | DB-Assistant, Scanner file utility,<br>Address book, Address editor,<br>TWAIN Source, PaperPort  |   |
|                           | <b>Scan mode</b>                                    | B&W, Text, Photo, Draft, OCR  |                                     |  |   |
|                           | <b>Scan format</b>                                  | A3  |                                     |  |   |
|                           | <b>Image format</b>                                 | Monochrome: TIFF and PDF<br>Colour: TIFF, PDF and JPEG  | <b>Functions</b>                    | Scan to SMB/FTP, scan to e-mail, scan to Box,<br>Network TWAIN, Box TWAIN  |   |
|                           | <b>Network protocol</b>                             | TCP/IP  | <b>HW compatibility</b>             | IBM PC/AT  |   |
| <b>Interfaces</b>         | 10/100 Base-TX Ethernet, TWAIN                      | <b>Operating systems</b>  | Windows 95/98/Me/NT4.0/2000/XP      |  |   |
| <b>FAX (optional)</b>     | <b>Fax System M</b>                                 |   | <b>Memory</b>                       | 128 MB   |   |
|                           | <b>Resolution</b>                                   | 600 x 600 dpi   | <b>Memory protection</b>            | 60 minutes   |   |
|                           | <b>Compatibility</b>                                | ITU-T Super G3  | <b>Paper capacity</b>               | 100 sheets   |   |
|                           | <b>Functions</b>                                    | Network Fax   | <b>Speed</b>                        | 50 opm   |   |
|                           | <b>Compression method</b>                           | JBIG, MMR, MR, MH   | <b>One-touch dialling</b>           | Yes/600 max  |   |
|                           | <b>Modem speed</b>                                  | 33.6 Kbps   | <b>Broadcasting</b>                 | Max 300 destinations   |   |
|                           | <b>Transmission time</b>                            | < 3 seconds   | <b>Reserved access code</b>         | Max 100  |   |
|                           |   |   |                                     |  |   |
| <b>PAPER OPTIONS</b>      | <b>Document processor (DP-700)</b>                  | B/W and colour scan<br>Capacity: 100 sheets<br>Format: A3-A5R<br>Weight: 45-160 g/m <sup>2</sup>  | <b>Finisher unit (DF-710)</b>       | 2 output trays<br>Main tray capacity:<br>3000 sheets (60-200 g/m <sup>2</sup> )<br>Format main tray:<br>A3/B5, 11x17,8.5x14, 8.5x11R<br>Sub-tray capacity:<br>250 sheets (45-200 g/m <sup>2</sup> )<br>Format sub-tray:<br>A3/A6/11x17, 8.5x11Rx5.5x8.5<br>Stapling: 3 positions, 50 sheets<br>(30 sheets: A3, B4/11x17,8.5x14)<br>Punching (optional) |   |
|                           | <b>Paper trays unit (PF-700)</b>                    | Capacity: 2 x 500 sheets (60-105 g/m <sup>2</sup> )<br>Paper format: A3-A5R, Folio, 11" x 17"<br>5 1/2" x 8 1/2"  |                                     |  |   |
|                           | <b>Paper tray unit (PF-750)</b>                     | Capacity: 3000 sheets (60-105 g/m <sup>2</sup> )<br>Format: A4, B5, 11" x 8 1/2"  |                                     |  |   |
|                           | <b>Job separator (JS-700)</b>                       | 1x100-sheet tray (75-80 g/m <sup>2</sup> )  | <b>Finisher unit (DF-720)</b>       | 1x 500 output tray (60-80 g/m <sup>2</sup> )<br>Stapling: 1 position, 30 sheets<br>(20 sheets: A3, B4, folio, 11x17, 8.5x14)   |   |
|                           | <b>Booklet folder (BF-710)</b>                      | Maximum capacity: 64 pages<br>(16 sheets - A3/B4/A4R)<br>Booklet folding and stapling (60-80 g/m <sup>2</sup> )<br>Cover insertion (60-200 g/m <sup>2</sup> ) |                                     |  |   |
|                           | <b>Mail Box (MT-710)</b>                            | 7 trays (A3/A5R, 60-80 g/m <sup>2</sup> )   | <b>Finisher unit (DF-730)</b>       | 1x1000 output tray (64-128 g/m <sup>2</sup> )<br>Stapling: 1 position, 30 sheets<br>(20 sheets: A3, B4, Folio, 11x17, 8.5x14)  |   |
| <b>Cabinet (CP-300MF)</b> | Dimensions (WxDxH): 599x590x315 mm<br>Weight: 12 Kg |   |                                     |  |   |

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