olivetti

d-COPIA 3503MF and 3504MF

MONOCHROME MULTIFUNCTIONAL SYSTEMS

The standard professional functionalities available on the d-Copia 3503MF and d-Copia 3504MF models guarantee **high efficiency** in managing daily workflows, especially for small workgroups.

To boost office **productivity**, the systems deliver print, copy and scan speeds of up to 35 pages per minute and a 50-sheet automatic reversing document feeder.

Both devices can handle **heavy workloads** thanks to memory expandability up to 768 MB and an optional paper capacity of 800 A4 sheets from 4 different sources (bypass and 3 trays).

The systems provides user **authentication** via the optional IC Cards which support MiFARE, HID Prox and LEGIC.

The high-capacity toner and 100,000-page drum **minimise running costs** and environmental impact, combining high **quality and savings.**

STANDARD PRINT, COPY, COLOUR SCAN AND FAX (d-Copia 3504MF ONLY) FUNCTIONS

STANDARD DUPLEX AND RADF

PRINT RESOLUTION 1200 x 1200 dpi

FIRST PRINT TIME IN JUST 7 SECONDS

POWERFUL 667 MHz PROCESSOR

USB HOST PORT FOR DIRECT PRINTING AND SCANNING

HIGH SECURITY WITH IPSEC, SSL AND SECURE PRINTING*

PAPER WEIGHT MANAGEMENT UP TO 220 g/m^2

* Memory expansion required

TECHNICAL CHARACTERISTICS

<table>
<tr><td rowspan="10">GENERAL</td><td>Type Desktop/Console</td><td>Desktop</td><td>Average Monthly Print Vol</td><td>3,300 pages</td></tr>
<tr><td>Technology</td><td>Electrophotographic laser, monocomponent</td><td>Power requirements</td><td>220-240 VAC, 50/60 Hz</td></tr>
<tr><td>Operator Panel</td><td>5 line-LCD display</td><td rowspan="3">Power Consumption:
- Copy / Print:
- Stand-by:
- Energy Saving:
- Automatic Power Off:</td><td rowspan="3">497 W (d-Copia 3503MF), 502 W (d-Copia 3504MF)
80 W (d-Copia 3503MF), 84 W (d-Copia 3504MF)
7.8 W (d-Copia 3503MF) 10.6 W (d-Copia 3504MF)
0.5 W or less</td></tr>
<tr><td>Engine Speed</td><td>Up to 35 ppm A4 (Duplex: 17ppm)</td></tr>
<tr><td>RAM Memory</td><td>256 MB standard (max 768 MB)</td></tr>
<tr><td>CPU</td><td>PowerPC 440/667 MHz</td><td rowspan="2">Noise Level
(ISO 7779/9296)</td><td rowspan="2">Copy/print: 49 dB(A) Half-speed mode
          55 dB(A) Full-speed mode
Stand-by: 30 dB(A)</td></tr>
<tr><td rowspan="2">Interfaces</td><td rowspan="2">USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100Base-TX, slot for optional CompactFlash card, slot for Print Server (only for 3503MF)</td></tr>
<tr><td rowspan="2">Resolution</td><td rowspan="2">1,200 x 1,200 dpi (print)
600x 600 dpi (scan and copy)</td></tr>
<tr><td>Dimensions (WxDxH)</td><td>494 x 430 x 448 mm</td></tr>
<tr><td>Warm-up Time</td><td>Approx. 20 seconds from power-on</td><td>Weight</td><td>Approx. 18 kg</td></tr>
<tr><td>Accounting</td><td>20 departmental codes (printing)</td><td>Consumables
(ISO/IEC 19752)</td><td>Starter Toner: up to 3,600 pages
Toner: up to 7,200 pages</td></tr>
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<table>
<tr><td rowspan="4">PRINTER</td><td>Time to First Print</td><td>Approx. 7 seconds</td><td rowspan="2">Fonts</td><td rowspan="2">93 scalable (PCL6, HP compatible)
+ 8 (Windows Vista), 101 (KPDL3), 1 bitmap, 45 types of monodimensional barcodes and 1 two-dimensional (PDF417)</td></tr>
<tr><td>Operating Systems</td><td>All current Windows operating systems, Macintosh OS X 10.4 or later, Unix, Linux</td></tr>
<tr><td rowspan="2">Languages</td><td rowspan="2">PCL 6 (5e/XL) , KPDL 3 (PostScript 3 compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630, PDF Direct Print, XPS Direct Print (with memory expansion)</td><td rowspan="2">Functions</td><td rowspan="2">Encrypted PDF direct print, IPP print, e-mail print, WSD print, secure print via SSL/IPsec/SNMPv3, private print (with memory expansion)</td></tr>
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<table>
<tr><td rowspan="7">COPIER</td><td>First Copy Time</td><td>Approx. 7.9 seconds</td><td>Image Adjustment</td><td>Text, photo+text, photo</td></tr>
<tr><td>Original Format</td><td>Max A4, Legal</td><td rowspan="6">Functions</td><td rowspan="6">Scan-once-copy-many, electronic sort, 2-in1, 4-in1, ID card copy, job reserve, programme/priority print, auto duplex, split copy, auto cassette change, continuous scan, copy density control</td></tr>
<tr><td>Greyscale</td><td>256 levels</td></tr>
<tr><td>Multi-copy</td><td>1-999</td></tr>
<tr><td>Zoom</td><td>25% - 400% (1% step)</td></tr>
<tr><td>Preset Magnification Ratio</td><td>7 reductions, 5 enlargements</td></tr>
<tr><td>Exposure Modes</td><td>Manual/automatic: 7 levels</td></tr>
</table>

<table>
<tr><td rowspan="5">SCANNER</td><td>Document Input</td><td>RADF, flatbed with CCD sensor</td><td>File Formats</td><td>TIFF, PDF, JPEG, XPS</td></tr>
<tr><td rowspan="2">Speed</td><td rowspan="2">Up to 35 ipm (300 dpi, A4, Mono)
Up to 14 ipm (300 dpi, A4, Colour)</td><td rowspan="2">Scan Modes</td><td rowspan="2">Scan-to-Email, Scan-to-FTP (FTP over SSL), Scan-to-SMB, Scan-to-USB Host, TWAIN (USB), WSD (WIA) scan (USB)</td></tr>
<tr></tr>
<tr><td>Scan Format</td><td>Max A4, Legal</td><td rowspan="3">Functions</td><td rowspan="3">Colour scan, address-book, Active Directory support, encrypted data transfer, multiple simultaneous send (e-mail, fax, SMB/FTP folder, print) at once.</td></tr>
<tr><td>Interfaces</td><td>USB 2.0 (Hi-Speed), Ethernet 10/100Base -TX</td></tr>
<tr><td>Original Recognition</td><td>Text, photo, text+photo</td></tr>
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<table>
<tr><td rowspan="6">FAX
(d-Copia 3504MF)</td><td>Compatibility</td><td>ITU-T Super G3</td><td>One-touch Dial</td><td>22 destinations</td></tr>
<tr><td>Modem Speed</td><td>33.6 Kbps</td><td>Address Book</td><td>100 entries</td></tr>
<tr><td>Transmission Time</td><td>Less than 3 seconds</td><td>Compression Method</td><td>JBIG, MMR, MR, MH</td></tr>
<tr><td>Scan Speed</td><td>2.5 seconds</td><td>Memory Reception</td><td>256 sheets or more</td></tr>
<tr><td rowspan="2">Density</td><td rowspan="2">Normal: 8 dots/mm x 3.85 line/mm
Fine: 8 dots/mm x 7.7 line/mm
Superfine: 8 dots/mm x 15.4 line/mm
Ultrafine: 16 dots /mm x 15.4 line/mm</td><td rowspan="2">Functions</td><td rowspan="2">Network fax, duplex/encrypted/polling transmission and reception, broadcast, memory reception</td></tr>
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<table>
<tr><td rowspan="4">PAPER HANDLING</td><td rowspan="2">Paper Cassette</td><td rowspan="2">250 sheets
Paper formats: A4, A5, A6, B5, Letter, Legal, Folio, custom (105 x 148 to 216 x 356 mm)
Paper weight: 60-120 g/m²</td><td>Output Paper Capacity</td><td>150 sheets face down</td></tr>
<tr><td rowspan="2">Duplex</td><td rowspan="2">Standard
Paper formats: A4, Letter, Legal
Paper weight: 60-105 g/m²</td></tr>
<tr><td rowspan="2">Multi-purpose Tray</td><td rowspan="2">50 sheets
Paper formats: A4, A5, A6, B5, Letter, Legal, Folio, Envelopes, custom (70 x 148 to 216 x 356 mm)
Paper weight: 60-220 g/m²</td></tr>
<tr><td rowspan="2">Automatic Document Feeder</td><td rowspan="2">50-sheet RADF, standard
Paper formats: A4, A5, B5, Letter, Legal, custom (140 x 210 to 216 x 356 mm)
Paper weight: 50-120 g/m² simplex,
         50-110 g/m² duplex</td></tr>
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<table>
<tr><td rowspan="3">OPTIONS</td><td rowspan="3">Paper Cassette (PF-120)</td><td rowspan="3">Max 2 optional 250-sheet cassettes
Paper formats: A4, A5, B5, Letter, Legal, custom (148 x 210 to 216 x 297 mm)
Paper weight: 60-120 g/m²</td><td>Memory Expansion</td><td>512 MB DDR-2 DIMM</td></tr>
<tr><td>IC Card Reader</td><td>(Many available inc MiFARE, HID Prox, LEGIC)</td></tr>
<tr><td>Copy Desk</td><td></td></tr>
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The support and availability of the listed specifications and functionalities varies depending upon operating systems, applications, network protocols as well as network and system configurations. All information relating to specification and accessories is subject to change without notice. Olivetti does not guarantee that any prices or specifications mentioned will be error-free

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