



Mutual understanding.

**OLIVETTI d-COPIA 300  
DIGITAL COPIER**



**olivetti**

IF YOU'RE LOOKING FOR A DIGITAL COPIER THAT WILL SHARE YOUR DAILY WORKLOAD IN PERFECT HARMONY, THE OLIVETTI d-COPIA 300 IS JUST WHAT YOU NEED. BECAUSE THE d-COPIA 300 IS NOT JUST A 30-PAGE-PER-MINUTE PROFESSIONAL DIGITAL COPIER, IT'S ALSO A PRINTER, A SCANNER AND A FAX: A COMPLETE MULTIFUNCTIONAL MACHINE, IN OTHER WORDS. WHEN THE d-COPIA 300 OPERATES ON A NETWORK, EVERYONE HAS ACCESS TO ITS MULTIFUNCTIONAL CAPABILITIES, EVEN AT A DISTANCE; SO, FOR EXAMPLE, THEY CAN SEND AND RECEIVE FAX MESSAGES WITHOUT LEAVING THEIR PCS. WHAT'S MORE, THE OLIVETTI d-COPIA 300 COMES WITH PROFESSIONAL SOFTWARE APPLICATIONS WHICH INTEGRATE PAPER-BASED AND ELECTRONIC DOCUMENTS INTO A SINGLE DIGITAL STORAGE SYSTEM, TO KEEP INFORMATION FLOWS SMOOTH AND EFFICIENT.

## d-Copia 300



built-in 20 GB hard disk and SuperG3 fax connection



network interface and optional scanner/printer interfaces

### MAN AND MACHINE: DAILY HARMONY

When you work with a machine every day, you need to be on harmonious terms.

It's easy to get on with the Olivetti d-Copia 300; and this is one of the reasons why it's ideal for small offices with little space to spare, that want high performance as well as open solutions to support document sharing. With the Olivetti d-Copia 300, you actually save office space, because its multifunctional technology provides all the capabilities previously handled by separate machines: copier, fax, printer and scanner.

The d-Copia 300 is physically small, but it does everything on a grand scale: for example, the scanner function captures documents at a speed of 50 scans per minute, thanks in part to a powerful CPU, which delivers 500MHz on the printer connection.

The Olivetti d-Copia 300 is smart, but practical and easy to use: its intuitive touch-screen display uses the same tried and tested communication modes as all Olivetti copiers, for immediate operability.

### MULTIFUNCTIONALITY TO KEEP THINGS RUNNING SMOOTHLY

In a network environment, the Olivetti d-Copia 300 opens up office horizons

with a complete range of advanced capabilities.

Everyone will be impressed with the scanner, which uses latest-generation Paper Port software to sort and catalogue scanned documents: an important first step towards creating a digital filing system to manage key documents. With the d-Copia 300 you can also transmit fax messages directly from your PC, without having to print them out first. And with the SDRF2 reversing document feed you can automatically pass and store 100-page documents, printed on both sides of the paper, at a speed of 50 scans per minute.

### TOP PERFORMANCE AS A STANDARD FEATURE

Efficiency is the keyword of the d-Copia 300. This machine offers far more than conventional copiers in its category: the 30 copies it produces per minute have the guarantee of Olivetti digital quality. And for particularly heavy workloads, the two network ports mean you can scan and copy from the PC, immediately and directly.

The Olivetti d-Copia 300 also offers an impressive choice of sorters to guarantee the perfect solution for all requirements.

For example, if you want productivity without taking up space, the DF78 finisher

is the answer: no pedestal is required because the finisher becomes an integral part of the machine, with a catch tray for 250 pages, taking up minimum space at a decidedly affordable price.

Another option for the d-Copia 300 is the DF75, a sophisticated finisher that boosts paper management to 2000 cut sheets, and provides a range of personalised functions such as production of booklets for enhanced presentation of your work.

These and many other Olivetti finisher options ensure complete satisfaction.

### IMPROVED COST SAVINGS FOR GREATER PEACE OF MIND

Cost control is critical in any business, and in this area the Olivetti d-Copia 300 is certainly second to none.

First of all, it uses state-of-the-art technology to keep running costs down; specifically, a long-life drum for 400,000 copies and a mono-component toner for 34,000 copies.

Impressive numbers: at the same time, the status of supplies and of the machine itself can be monitored from your computer or from your service engineer's computer, so you can order new supplies or arrange for servicing as required.

Features that provide extra peace of mind, for truly total harmony.

SRDF2 and duplex for front/back copying or printing



DF-78, an optional finisher that saves on costs and space

- 1 long-life mono-component toner: up to 34,000 copies
- 2 touch-screen console for easy operation management
- 3 DF-75, an optional advanced finisher for saddle binding or stapling and punching



# d-Copia 300

## DIGITAL COPIER



### TECHNICAL SPECIFICATIONS

#### Type desktop/console

Desktop

#### Technology

Monocomponent, Single laser

#### Resolution

600 x 600 dpi

#### Pages per minute

30 cpm

#### Output sizes max./min.

A3R/B6R, Folio, envelopes

#### Greyscale

256

#### Standard paper supply

2 x 550 sheets. Bypass: 200 sheets

#### Dimensions

585 x 646 x 745 mm

#### Weight

82 kg

#### Power

220 - 240 Vac, 50/60 Hz, 5.7 A (average)

#### Absorption

1450 W max

#### Warm-up time

Normal: 25 sec. or less, when preheated: 10 sec. or less

### COPIER FUNCTION

#### Copy method

Semiconductor laser

#### Scanning system

Flat bed scanning by CCD Image Sensor

#### Printing method

Semiconductor laser and electrophotography

#### First copy

3,9 sec. or less

#### Copy speed

30 cpm

#### Continuous copy

Up to 999

#### Memory

64 MB RAM option: 20GB HDU (HD-70)

#### Originals

Sheets, Books, 3-D objects

#### Copy formats

A3R-B6R, Folio, 11" x 17" - 5.5" x 8.5"R, envelopes

#### Copy weights

Drawer/deck: 60-105 g/mm, Bypass: 45-200 g/mm, Duplexing: 64-80 g/mm

#### Paper capacity (80 gr/m<sup>2</sup>)

Trays: 500 sheets x 2, Bypass: 200 sheets, Trays (optional) 200 sheets x 2 (PF-70); Tray (optional): 3000 sheets (PF-75)

#### Output capacity

Upper stack tray: max.250 sheets

#### Pre-set reproduction ratios

5E/5R

#### Zoom

25-400 % (step 1%)

#### Image density regulation

Manual/Automatic

### AUTO DUPLEX COPY

#### System

Non-stacking

#### Copy size

A3-A5R, Folio, 11" x 17"-5,5" x 8,5"R

#### Paper thickness

64-80 g/m<sup>2</sup>

#### Functions

Multiple Copy, Copy density control, Automatic density control, Image mode, Auto paper selection, Auto magnification selection, Manual selection, 100% magnification/Auto magnification switching, Magnification Copy, Original Size selection, Paper size selection, Transparency selection, Thin paper / thick paper. Interrupt copy, Auto start, Automatic drawer change, Mode program, Function setting conformation, Departmental copy control, Margin shift, Border erase, Original size selection/input, Auto duplex copy, Split copy, Sheet insertion, Transparency + lining paper, Transparency mode, Auto selection, Non-sort copy, Sort copy, Group copy, Stapling, Punch mode, Stacking mode, Multiple copies with one scan, Rotation copy, Black-and-white-inverted copying, Mirror image, Page N° printing, Form overlay, N-up printing, Magazine binding, Book-magazine binding, Size unification, Maintenance mode output, Maintenance mode Simulation output, User initial setting, Continuous scanning auto rotation, Auto rotation/no rotation, Job Built, Job reserve, Image centering, Document management, Repeat copy, Job Queue.

### OPTIONS

#### PLATEN COVER

#### AUTOMATIC FRONT-BACK DOCUMENT FEEDER (SRDF-2)

#### Original format

A3-A5R

#### Original paper weight

ADF mode: 35- 160 g/m<sup>2</sup>, RADF mode: 50 - 120 g/m<sup>2</sup>

#### Capacity

100 sheets (A3, B4, Folio/ 11X 17, 8.5 x 14: 70 sheets)

#### Dimensions

553 x 478 x 121

#### Weight

10 kg.

### PAPER TRAY UNIT (PF-70)

#### Paper format

A3-A5R, Folio, 11" x 17"-5 1/2" x 8 1/2"

#### Capacity

500 sheets x 2

#### Paper weight

75-80 g/m<sup>2</sup>

#### Dimensions

585 x 590 x 315

#### Weight

25 kg

### PAPER TRAY UNIT (PF-75)

#### Paper format

A4, B5, 11" x 8 1/2"

#### Capacity

3000 sheets

#### Paper weight

75-80 g/m<sup>2</sup>

#### Dimensions

585 x 590 x 315

#### Weight

35 kg

### COPY STAND (CP-25/35)

#### Dimensions

585 x 590 x 315

#### Weight

12 kg.

### FINISHER UNIT (DF-71E)

#### Bin

2 bins

#### Paper format

Main tray:A3/B5/ 11 x 17, 8.5 x 14, 8.5 x 11R. Sub tray: A3/A6/ 11 x 17, 8.5 x 11R, 5.5x 8.5

#### Paper weight

Main tray: 60-160 mg/m<sup>2</sup>, sub tray: 45-200 g/m<sup>2</sup>

#### Capacity

Main tray: 3000 sheets (1500 sheets: A3, B4, A4R/ 11 x 17, 8.5 x 14, 8.5 x 11R), sub tray: 250 sheets (150 sheets: A3, B4, Folio, /11 x17, 8.5 x 14)

#### Staple

3 positions. 50 sheets (30 sheets: A3, B4/ 11 x 17, 8.5 x 14)

#### Dimensions

697 x 584 x 1060

#### Punch

Standard

#### Weight

11 kg.

### FINISHER UNIT (DF-75) - BOOKLET FINISHER

#### Bin

2 bins

#### Paper format

Main tray: A3-B5/ 11 x 17, 8.5 x 14, 11 x 8.5 x 11R Booklet tray: A3,B4,A4R/ 11 x 17, 8.5 x 14, 8.5 x 11R

#### Paper weight

Main tray: 50-200 g/m<sup>2</sup>, Booklet tray: 60-105 g/m<sup>2</sup>

#### Capacity

Main tray: 1000 sheets (500 sheets: A3, B4, Folio, A4R/ 11 x 17, 8.5 x 14, 8.5 x 11R). Booklet tray: 20 sets (1-5 sheets), 10 sets (6-10 sheets)

#### Staple positions

3 positions. 50 sheets (30 sheets:A3, B4, Folio/ 11 x 17, 8.5 x 14) 10 sheets (Saddle staple)

Options: 2 Holes punch (PH-2B)

4 Holes punch (PH-2C)

Swedish holes punch (PH-2D)

Reverse unit( RA-1)

#### Dimensions

532 x 600 x 910

**Weight**

App. 38 kg

**Punch**

Option

**FINISHER UNIT (DF-78)****Bin**

1 bin

**Paper format**

A3-B5/ 11 x 17, 8.5 x 14, 8.5 x 11R

**Paper weight**

60-105 g/m<sup>2</sup>

**Capacity**

500 sheets ( 250 sheets: A3, B4, A4R/ 11 x 17, 8.5 x 14, 8.5 x 11R)

**Stapling**

1 position, 30 sheets (20 sheets: A3, B4, Folio/ 11 x 17, 8.5 x 14)

**Dimensions**

310 x 410 x 160

**Weight**

app. 9 kg.

**FINISHER UNIT (DF-73)****Bin**

1 bin

**Paper format**

A3-B5/ 11 x 17, 8.5 x 14, 8.5 x 11R

**Paper weight**

64-128 g/m<sup>2</sup>

**Capacity**

1.000 sheets

**Stapling**

1 position, 30 sheets (20 sheets: A3, B4, Folio/ 11 x 17, 8.5 x 14)

**Dimensions**

558 x 526 x 916

**Weight**

25 kg

**PRINTER FUNCTIONS****Print system (U)**

Network included

**Printing speed**

30 ppm

**CPU**

PowerPC 750CX 500MHz

**Memory**

Standard: 64 MB (max 576 MB, additional 2 DIMM socket - 32, 64, 128, 256 MB) + HDD 6 GB (HD-4)

**Resolution**

600 x 600 dpi

**Interfaces**

High speed Bi-directional parallel (IEEE 1284), USB (high speed), Fast Ethernet 10/100BaseTX Network interface, 2 KUIOLV slots

**Languages**

PCL6, PjL, Line printer, IBM Pprinter X24E, EPSON LQ-850, Dialblo 630, KC-GL, KPDL3 (PS lev.III° compatible), PDF-direct print

**Drivers**

Windows 95/98/NT 4.0/ME/2000/XP, Mac OS

**Fonts**

1 Bitmap fonts, 80 Outline fonts CL6), 136

Outline fonts (KPDL3), 45 types of one dimensional and 1 type of two-dimensional barcodes (PDF-417)

**Stapling**

With optional finisher: DF-78, DF-71E, DF-75, DF-73

**Punching**

With optional finisher: DF 71E, DF 75

**JOB SEPARATOR****Number trays**

1

**Paper format**

A3-A5R/ 11 x 17, 8.5 x 14, 11 x 8.5, 8.5 x 11R, 5.5 x 8.5

**Paper weight**

75-80 g/m<sup>2</sup>

**Tray capacity**

100 sheets (no size limit)

**Dimensions (package)**

570 x 420 x 230

**Weight (package)**

4 kg

**MAIL BOX****Number of trays**

7

**Paper out**

Face up/Face down

**Paper format**

A3-A5R/ 11 x 17, 8.5 x 14, 11 x 8.5, 8.5 x 11R, 5.5 x 8.5

**Paper weight**

64-80 g/m<sup>2</sup>

**Capacity**

100 sheets (50 sheets: A3,B4,Folio/ 11 x 17, 8.5 x 14)

**Dimensions**

510 x 400 x 470

**Weight**

App. 10 kg

**FAX FUNCTION****Lines**

PSTN

**Resolution**

600x600 dpi

**Compatibility**

ITU-T Super G3

**Data compression system**

JBIG, MMR, MR, MH

**Modem speed**

33.6 kbps

**Transmission speed**

Less than 3 sec

**Memory**

Bitmap: 4 MB (Max. 8 MB). Image memory: 4 MB (Max. 8 MB)

**Memory content protection**

60 minutes (with 16 MB)

**Feed**

SRDF-2 (100 sheets)

**Scanning speed**

50 spm

**Scanning format**

Max A3

**Function keys**

Yes

**One-touch dialling**

Yes

**Abbreviated dialling**

Max 600 numbers

**Broadcasting**

Max 300 destinations

**Reserved access codes**

Max 100 codes

**Reports/Management lists**

Activities report, Confirm report, Settings list, List one-touch keys, List programmed dialling, List group dialling, List encrypted code keys, Access report, Telephone directory list

**Other functions**

Network faxing, Rotate transmission, Duplex Fax reception, Confidential, Relay and bulletin board transmission and reception, N-up reception, Mailbox, remote diagnostics

**OPTIONS****Additional memory**

8 MB (Bitmap memory 4 MB + Image memory 4 MB)

**SCANNER FUNCTION (NETWORK BOARD INCLUDED)****System**

Flat bed scanning system with CCD image sensor

**Alignment**

From exposure to bed: top left. From ADF: centred

**Scanning speed**

50 spm (600 dpi/A4)

**Resolution**

600, 400, 300, 200 dpi

**Exposure adjustment**

Constant lamp

**Scan mode**

B&W, Text, Photo, Draft, OCR

**Max.scan size**

A3

**Image format**

TIFF/PDF

**Network protocol**

TCP/IP

**Compression method**

G4 (MMR)

**Applicable PC**

IBM PC/AT Compatible

**Applicable OS**

Windows 95/98/Me/NT4.0/2000/XP

**Interface**

10/100 Base-TX, Twain

**Greyscale**

256 (2bit error defusion)

**Bundled software**

DB-Assistant, Scanner file utility, Address book, Address editor, TWAIN Source, PaperPort 8.2

**OTHER FUNCTIONS****Original image quality**

Letter/picture

**Eco print**

Without setting/with setting

**Paper selection**

Auto paper/priority cassette

# OLIVETTI d-COPIA 300 DIGITAL COPIER



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