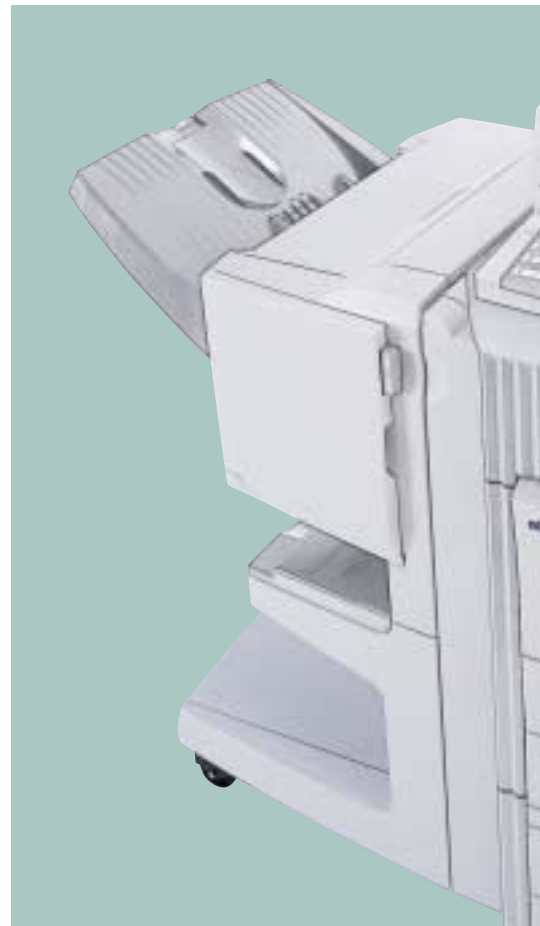SRDF2 and duplex for front/back copying or printing

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

1

2

3

OLIVETTI d-COPIA 300
DIGITAL COPIER

olivetti

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.

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/m²)
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/m²

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, Departimental copy control, Margin shift, Border erase, Original size selection/input, Auto duplex copy, Split copy, Sheet inserction, 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 coping, 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 intial 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/m2, RADF mode: 50 - 120 g/m²

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/m²

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/m²

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/m2, sub tray: 45-200 g/m²

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/m2, Booklet tray: 60-105 g/m²

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/m²

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/m²

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

Languages
PCL6, PJL, Line printer, IBM Prprinter 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 dimentional 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/m²

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/m²

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 (Bitpmap 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