



Thinking big.
In colour.

**OLIVETTI d-COLOR MF22
MULTIFUNCTIONAL COLOR DIGITAL SYSTEM**



olivetti

COLOUR, BLACK AND WHITE, COPY, PRINT, SCAN, E-MAIL AND STORAGE: KEY WORDS IN THE OFFICE. NOW THEY ACQUIRE SOLID SHAPE IN THE FORM OF THE OLIVETTI d-COLOR MF22, A NEW CONCEPT IN MULTIFUNCTIONALITY WITH ALL THE ADVANTAGES OF COLOUR. DESIGNED FOR PEOPLE WHO ARE NOT PREPARED TO ACCEPT LIMITS AND ALWAYS EXPECT THE BEST, THE OLIVETTI d-COLOR MF22 IS NOT JUST A MULTIFUNCTIONAL DEVICE, BUT A COMPLETE PRINTING CENTRE. HOOK IT UP TO A NETWORK AND IT COMMUNICATES WITH MULTIPLE OFFICES AND PROVIDES A LINK TO THE OUTSIDE WORLD, GUARANTEEING SUPERIOR QUALITY AND ABSOLUTE SECURITY FOR STORED DATA AND SHARED DATA ALIKE. THE OLIVETTI d-COLOR MF22 HANDLES ALL PRODUCTION NEEDS WITH IMPRESSIVE SPEED. IT DELIVERS UNBEATABLE COLOUR QUALITY AND EXCELS IN BLACK AND WHITE. SO IF YOU DON'T WANT TO MAKE DO AND PREFER TO THINK BIG, THERE'S ONLY ONE CHOICE: THE d-COLOR MF22.

d-Color MF22



quality and speed for scanning and colour printing enhanced by the optional FieryX3e controller



user-replaceable cartridges

QUALITY TO SURPASS ANYONE'S EXPECTATIONS

Today's departmental offices want the freedom to communicate at different levels, together with the guarantee of absolute security. These needs require technology of the highest order: the technology provided by the latest Olivetti entry on the multifunctional market, the d-Color MF22, a model that heralds a new concept in digital equipment and offers outstanding performance on all functions.

The d-Color MF22 is, first of all, a colour or black and white copier and printer; then it's a scanner for document and e-mail archiving; and in all cases it delivers superlative quality. On printing jobs, for example, quality is guaranteed by an innovative polymer toner, a third-generation colour engine and the Fiery X3e print controller.

TOP SPEED

The office world is changing all the time as new tools are introduced to improve and optimise workflows. With the Olivetti d-Color MF22 you gain quality and speed at the same time: this model uses the new tandem and transfer belt method to deliver significantly faster printing speeds, both on colour and black/white jobs and in simplex and duplex mode. You can print up to 22 pages per minute

in colour and as many as 35 pages in black/white.

VERSATILITY FOR PEOPLE WHO THINK BIG

The Olivetti d-Color MF22 gives your offices unbeatable versatility down to the range of finishing options, which cover all your document presentation needs: sorting, stapling, punching, folding, as well as production of perfectly finished leaflets. It also prints on any medium and special format, from A6 to border-free A3, for weights of up to 256 g/m², including CD labels, envelopes and transparencies. So whatever type of document you need to produce, you can always be sure of unfailing quality.

EFFICIENCY OVER THE NETWORK

Today the network concept is a top priority for efficient workflows.

In departmental offices, it is essential. This is where the innovative capabilities of the Olivetti d-Color MF22 come into their own: with a simple web browser you can monitor and manage work from your computer at all times, without having to install special software. And it's all so simple: you can create individual user profiles so that each user always has the same group of settings and personalised solutions, without any overlaps or mix-ups.

d-Color MF22

MULTIFUNCTIONAL DIGITAL COPIER

TECHNICAL SPECIFICATIONS

Type

Desktop Full-Colour
Copier/Printer/Scanner

Process

Tandem type Indirect
electro-photographic system

Memory

256 MB (Max: 512 MB)

Warm-Up time

99 seconds or less

Power

220V-240V AC; 50Hz

Paper supply

Standard: 900 sheets
(Multi-Purpose tray 1x250)
(Bypass 1x150)
(Universal tray1x500)
Max: 3.400 sheets

Original paper size

Max: A3

Output size

A6 - A3 Wide (311 - 457 mm)

Paper weight

60-256 g/m²

Dimensions (WxDxH)

706 x 730 x 770 mm

Weight

112 Kg

COPIER FUNCTION

First copy

Colour: 12,9 sec (A4)
B/W: 6.8 sec (A4)

Speed (A4)

Colour: 22 cpm
B/W: 35 cpm

Speed (A3)

Colour: 11 cpm
B/W: 12 cpm

Resolution

600 x 1800 dpi (equivalent)

Greyscale

256 levels

Zoom

25% - 400% (step 0.1%)

Continuous copy

Up to 999, countdown and interrupt mode

Copy memory

256 MB (Max: 512 MB)

Other functions

Colour adjustment, test print, creative
functions, booklet creations, department
control, OHP interleaving, photo mode

STANDARD CONTROLLER

CPU

MPC 8245 - 350MHZ*

*shared between copying, printing and scanning functions

Memory

256 MB (Max: 512 MB)

HDD

40 GB (optional)

Operating system

WIN 98/ME/NT 4.0/2000/XP
Windows server 2003

I/O

Ethernet (10/100BASE-TX)
IEEE 1284 (compatible; Nibble/ECP)

PRINTER FUNCTION

Speed

Colour: 22 ppm
B/W: 35 ppm

Resolution

600 x 1800dpi (equivalent)

Network protocol

IPX / SPX TCP / IP, SMB (net BEUI),
LPD IPP, SNMP, HTTP

Printer languages

PCL5c

Fonts

Bitmap font (1 font)
PCL fonts (45 fonts)
Soft fonts (110 fonts)

SCANNER FUNCTION

Speed

A4 35 spm

Resolution

600 dpi

Data format

TIFF (MMR), PDF (MMR, JPEG), JPEG

Scan to

PC and FTP server E-mail, HDD, Network TWain

Driver

Twain

INTERNET FAX

Internet protocol

TCP/IP, SMTP/POP3

E-mail format

MIME

Data format

Send: TIFF-S, Receive: TIFF-F

Data compression mode

MH

Scan resolution

200 x 200 dpi

CONTROLLER FIERY X3e-22C-KM

CPU

Intel Mobile Pentium III 700Mhz

Memory

128 MB (Max: 256 MB)

Printer HDD

10 GB

Operating system

WIN 98/ME/NT 4.0/2000/XP
Windows server 2003, Mac 8.6x, 9x, Os X

I/O

Ethernet (10/100BASE-TX)
IEEE 1284 (compatible; Nibble/ECP)

PRINTER FUNCTION

Speed

Colour: 22 ppm
B/W: 35 ppm

Resolution

600 x 1800 dpi (equivalent)

Network protocol

IPX / SPX TCP / IP, SMB (net BEUI),
LPD IPP, SNMP, HTTP

Printer languages

PCL5c, PCL6, PostScript 3

Fonts

Bitmap font (1 font)
PCL fonts (80 fonts)
Soft fonts (136 fonts)

SCANNER FUNCTION

Speed

35 spm

Resolution

600 dpi

Data format

TIFF (MMR), PDF (MMR, JPEG), JPEG

Scan to

PC and FTP server
E-mail, HDD, Network TWain

Driver

Twain

INTERNET FAX

Internet protocol

TCP/IP, SMTP/POP3

E-mail format

MIME

Data format

Send: TIFF-S, Receive: TIFF-F

Data compression mode

MH

Scan resolution

200 x 200 dpi

OPTIONS

AUTOMATIC DUPLEX UNIT AD-501

Paper size

A5 - A3 Wide

Paper weight

60 - 90 g/m²

Dimensions (WxDxH)

110 x 440 x 345 mm

Weight

2.9 Kg

AUTOMATIC FRONT-BACK DOCUMENT FEEDER DF-601

Document paper size

A5 - A3 Wide (311 - 457 mm)

Paper weight

Plain paper: Single-sided and double-sided documents (35 to 128 g/m²)

Thick paper: Single-sided documents (129 to 210 g/m²)

Mixed original function: Single-sided and double-sided documents (50 to 110 g/m²)

Paper capacity

100 sheets

Dimensions (WxDxH)

586 x 519 x 135 mm

Weight

14.2Kg

PAPER FEED CABINET PC-101

Paper capacity (80 g/m²)

1 tray x 500 sheets

Paper size

A5 - A3

Paper weight

60 to 90 g/m²

Dimensions (WxDxH)

570 x 548 x 263 mm

Weight

22 kg

PAPER FEED CABINET PC-201

Paper capacity (80 g/m²)

2 trays x 500 sheets

Paper size

A5 - A3

Paper weight

60 - 90 g/m²

Dimensions (WxDxH)

570 x 548 x 263 mm

Weight

25.9 kg

PAPER FEED CABINET PC-401

Paper capacity (80 g/m²)

1 tray x 2500 sheets

Paper size

A4

Paper weight

60 - 90 g/m²

Dimensions (WxDxH)

570 x 548 x 263 mm

Weight

25.9 kg

FINISHER FS-601

Output trays

2

Functions

Sort, Hole-punch, Staple and Saddle Staple settings

Paper size

Paper output tray: A4 - A3 Wide

Lower paper output tray: A4 - A3

Paper output tray capacity

Plain paper (64 to 90 g/m²): 1,000 sheets of A4 paper or smaller, or 500 sheets of A3 paper or larger

Thick paper 1/2/3 (91 to 256 g/m²), postcards, overhead projector transparencies, label sheets: 20 sheets

Lower paper output tray capacity

10 copies (6 to 10 bound pages)

20 copies (2 to 5 bound pages)

Staple setting

A4 (2 to 50 sheets)

A3 (2 to 25 sheets)

Dimensions (WxDxH)

601 x 603 x 933 mm

Weight

41.6 kg

FINISHER FS-501

Output trays

2

Functions

Sort and staple settings

Paper size

Paper output tray: A4 - A3 Wide

Lower paper output tray: A4 - A3 Wide

Paper output tray capacity

Plain paper (60 to 90 g/m²): 250 sheets

Thick paper 1/2/3 (91 to 256 g/m²)

Overhead projector transparencies, envelopes, label sheets and postcards: 20 sheets

Lower paper output tray capacity

Plain paper (80 g/m²): 1,000 sheets of A4 paper or smaller, or 500 sheets of A3 paper or larger

Staple setting

A4 - A3 (2 to 30 sheets)

Dimensions (WxDxH)

538 x 637 x 978 mm

Weight

38.1 kg

JOB SEPARATOR JS-601 (to be ordered with FS-501)

Paper weight

60 to 90 g/m²

Paper capacity

A4: 100 sheets

all other size: 50 sheets

Paper sizes

A4 - A3

Dimensions (WxDxH)

341 x 527 x 149 mm

Weight

1.75 kg

PUNCH KIT PK-4 (to be ordered with FS-601)

Number of punched holes

4

Punch hole diameter

6.5 mm

Paper weight

60 to 209 g/m²

Paper size

A4 - A3

Dimensions (WxDxH)

90 x 560 x 170 mm

Weight

2.6 kg

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