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/m^2, 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.

standard copier, printer and scanner

up to 22 copies per minute in colour, 35 in black/white

maximum paper format A3 wide weights up to 256 g/m^2

maximum capacity: 3,400 cut sheets

1 with the optional finisher: sorting, stapling, punching, folding and creation of finished leaflets

2 tiltable ergonomic operator panel with touch-screen display

1

2

ALL-ROUND COMMUNICATION

The Olivetti d-Color MF22 will be your offices' operating nerve centre and provide a window on the world, inside and out: the internal world of the company network and the outside world of customers and suppliers. You can use the d-Color MF22 to scan paper-based documents and then store them on the powerful hard disk, or you can forward them with the latest tools: e-mail, FTP or iFax, whatever you prefer. True all-round communication, activated directly from the machine without having to go back to your desk.

The Olivetti d-Color MF22 is also a scanner with a TWAIN driver, so it will capture any document or image you need and import it directly into your paging application. You can scan multiple documents and automatically save them in a single PDF file, ready to be forwarded or transmitted. The Olivetti d-Color MF22 also stores up to 2,040 e-mail addresses and 60 mailing lists, helping you keep things simple, even for large-scale distribution of newsletters.

PEOPLE WHO THINK BIG WANT SECURITY

As a tool for network and departmental needs, the Olivetti d-Color MF22 keeps a very careful eye on sensitive security issues. At the same time, it provides efficient solutions for the control of running costs.

With the d-Color MF22, system managers can organise and monitor machine access, even for individual functions and workload limits. The idea is not to limit operating freedom, but simply to ensure that this does not compromise workflow security and cost-effectiveness. Access to scans and data is authorised with the Windows login, while files circulating on the company network are protected thanks to implementation of the latest European security standards.

For optimum protection, the Olivetti d-Color MF22 offers: a password feature for access to copies, printouts and scans; a secure print function; network SSL encryption; password-based protection for data on the hard disk; an automatic memory cancel function.

Quite simply, the Olivetti d-Color MF22 is the most innovative solution to optimise work and business flows, in a stylish, compact machine.

Security, ergonomics and easy operation for best-in-class performance.

d-Color MF22

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 fonst)

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), post-cards, 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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