d-Copia

3002MF^plus/3502MF^plus

Impressive security, reliability and mobility for your office

The modern office needs technologies that can increase efficiency and provide reliability, flexibility, speed and ease of use: the Mono d-Copia 3002MFplus and d-Copia 3502MFplus multifunctional systems have been designed with these objectives in mind.

The large Touch Panel, for accessing the print, copy, scan and fax functions, and the extensive range of options, for paper handling and document finishing, provides users with a flexible and professional approach to workflow management. Options are also available for managing direct Wi-Fi and Wi-Fi Direct and cloud printing by users who need access while out of the office.

Data security is ensured by the ability to encrypt all files held in the MFPs' memory and the secure deletion (known as sanitisation) of disk content at the end of a machine's life.

Lastly, the use of robust and durable materials, during the manufacturing process, ensures long work cycles while reducing the impact the machines have on the environment.

olivetti

UP TO 30 AND 35 PPM - A4 - MONO

MEMORY: RAM 2 GB, SSD 32 GB + HDD 320 GB OPTIONAL

NETWORK AND MOBILE PRINTING, COLOUR SCANNING

OPTIONAL FAX FUNCTIONS: DUAL FAX, NETWORK FAX AND INTERNET FAX

THREE DIFFERENT ORIGINAL FEEDERS CAN BE INSTALLED WITH OPTIONS INCLUDING DUPLEX SCANNING WITH A SINGLE PASS

CUSTOMISED PAPER MANAGEMENT WITH FLEXIBLE DOCUMENT HOLE-PUNCHING AND STAPLING

HIGHLY FLEXIBLE MOBILE MANAGEMENT, WI-FI AND DIRECT WI-FI INCLUDED

EXCLUSIVE ROBUST & DURABLE COMPONENTS

d-Copia

3002MFplus/3502MFplus

9" Colour Touch Panel display

d-Copia 3502MFplus full configuration

THE SOLUTION FOR ALL YOUR MID-VOLUME? OFFICE MONO PRINTING NEEDS

The new d-Copia 3002MFplus and d-Copia 3502MFplus provide a centralised tool for carrying out all printing, scanning, copying and faxing tasks within an office, with fast efficient results. Speeds reaching 30 and 35 pages per minute, respectively, allow the quick turn-around of printing and copying jobs.

With scanning becoming an increasingly dominant activity in new modern offices, these two models are highly capable assets with mono and colour scanning at a magnificent speed of up to 160 images per minute. An option is also available to obtain searchable PDF format files from scans, so as to satisfy even the most advanced demands.

What is more, a wide choice of optional feeders is available, for the management of originals, including the DP-7110 with a dual scan function and top speed of 160 ipm.

Excellent productivity is assured. These models provide an impressive standard paper capacity of 1,100 sheets, but with options fitted, the capacity increases to a remarkable 4,100 sheets.

Another really interesting feature is the possibility of storing documents in the machine memory with the 32GB Solid State Disk (SSD) being sufficient to handle

the most demanding work volumes and, should even heavier volumes are required, a traditional 320GB Hard Disk is also available as an option.

CUSTOMISED USER-FRIENDLY DESIGN WITH FIRST CLASS RELIABILITY

Similar to the other systems in our A3 Mono professional range, the d-Copia 3002MFplus and d-Copia 3502MFplus also are equipped with a 9" colour Touch Panel display, with adjustable tilt making access easier for all users. Based on innovative technology, the display enhances the benefits of both resistive and capacitive displays: the result is precision with high reactivity - even to the lightest touch!

Resilient and reliable, the d-Copia 3002MFplus and d-Copia 3502MFplus make the most of an exclusive technology centred on their amorphous silicon drum: unique to their class, their drum has the capacity for 600,000 pages which, for the user, means extremely long work cycles and avoiding the need for high maintenance. All of which helps to promote savings and helping the environment.

THE WATCHWORD IS: MOBILITY!

Here they are then, ready to support workers who are frequently on the move for reasons of work: the d-Copia 3002MFplus and d-Copia 3502MFplus systems are able to provide excellent solutions for printing and scanning from remote locations. Mobile

Print App, Apple AirPrint, Google Drive and Cloud connectors are provided as standard to support mobile users.

Furthermore, the new IB-35 option for enabling the Wi-Fi and Direct WiFi function, integrated with the NFC interface, means that by locating a smartphone or tablet near the NFC icon, it will be recognised and direct communication established with the MFP – making printing and scanning extremely quick and simple!
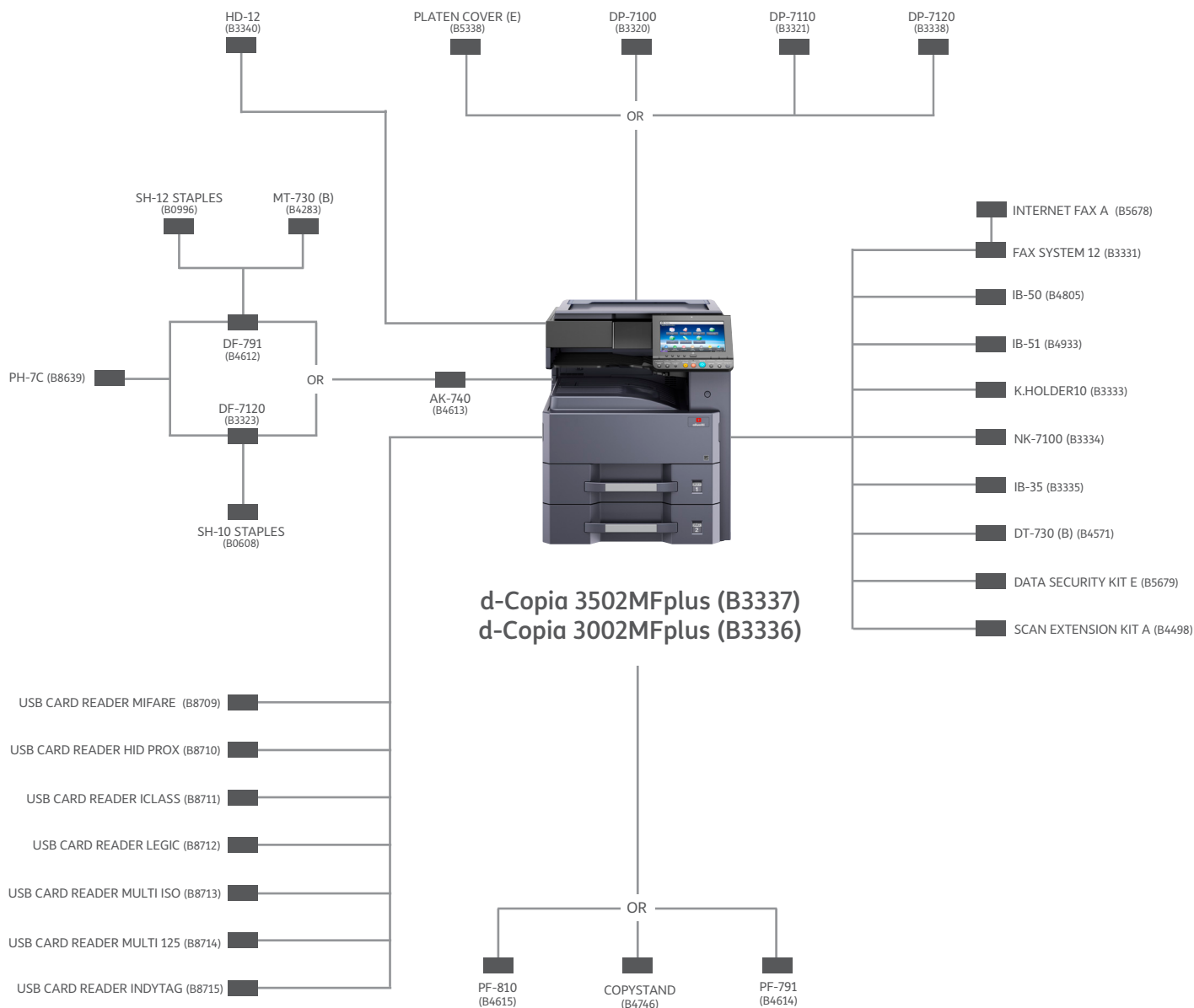
SECURITY IS OUR MAIN PRIORITY
The d-Copia 3002MFplus and d-Copia 3502MFplus adopt the most efficient solutions for data conservation and protection. In their standard configuration files can be encrypted while being hosted on the SSD and HDD. Implementation of the "AES 256" algorithm means that every file held in the machine memory, even temporarily, is totally immune to attacks and unauthorised access.

This is not all! It is also possible to completely overwrite all the machine's memories, including Hard Disk, SSD memory and fax memory – known as sanitisation. This procedure is particularly useful at the end of the machine's lifetime to guarantee the deletion all the data present and so prevent it from being read by unauthorised persons.
The d-Copia 3002MFplus and d-Copia 3502MFplus also boast "Common Criteria" certification making them compliant with ISO/IEC 15408 standards (with support of the optional Data Security Kit E).

CONFIGURATION LAYOUT

HD-12 (B3340)

PLATEN COVER (E) (B5338)

DP-7100 (B3320)

DP-7110 (B3321)

DP-7120 (B3338)

OR

SH-12 STAPLES (B0996)

MT-730 (B) (B4283)

INTERNET FAX A (B5678)

FAX SYSTEM 12 (B3331)

IB-50 (B4805)

IB-51 (B4933)

K.HOLDER10 (B3333)

DF-791 (B4612)

PH-7C (B8639)

OR

AK-740 (B4613)

NK-7100 (B3334)

IB-35 (B3335)

DF-7120 (B3323)

DT-730 (B) (B4571)

SH-10 STAPLES (B0608)

DATA SECURITY KIT E (B5679)

SCAN EXTENSION KIT A (B4498)

d-Copia 3502MFplus (B3337)
d-Copia 3002MFplus (B3336)

USB CARD READER MIFARE (B8709)

USB CARD READER HID PROX (B8710)

USB CARD READER ICLASS (B8711)

USB CARD READER LEGIC (B8712)

USB CARD READER MULTI ISO (B8713)

USB CARD READER MULTI 125 (B8714)

USB CARD READER INDYTAG (B8715)

OR

PF-810 (B4615)

COPYSTAND (B4746)

PF-791 (B4614)

TECHNICAL SPECIFICATIONS

GENERAL

Type	Printer-Scanner-Copier Multifunctional system, floor-standing
Technology	Monochrome laser with JAWS development platform for system customisation
Control Panel	9" colour Touch Panel with 15–90° adjustable tilt
Warm-up Time	18 sec. max
Paper Input Capacity	Universal By-pass Tray 100 sheets, 45 – 256 g/m², A6R – A3, tab sheet (136 – 256 g/m²), 1st & 2nd Drawer A5R – A3, capacity 500 sheets (thickness 0.11mm), 60 – 163 g/m²; Maximum Paper Capacity with Options: 4,100 sheets A4
Standard Duplex Printing	Supports formats A5R – A3, 60 – 160 g/m²
Paper Output Capacity	Standard 250 sheets face-down, maximum with options 3,200 sheets
Processor	Freescale QorIQ T1024 (Dual Core) 1.0 GHz
Memory	RAM 2GB, SSD 32GB + HDD 320GB optional
Duty Cycle (max. pages/month)	30,000
Standard Interfaces	4 USB 2.0 (Hi-Speed), USB Host 2.0; Fast Ethernet 10 Base-T/100 Base-TX/1000 Base-T; Fax System slot, optional
Dimensions (W x D x H)	Base Unit: 594 x 696 x 680 mm
Dimensions (W x D x H)	Base unit + Optional Drawer: 594 x 696 x 1006 mm
Weight	Base unit approx 58 kg
Power supply	220 V ~ 240 V, 50/60 Hz
Power Consumption while Printing	d-Copia 3502MFplus: 660W; d-Copia 3002MFplus: 620W
Power Consumption in Stand-by	70W
Power Consumption in Sleep Mode	1W approx..
Printing Noise Level (ISO 7779/ ISO 9296)	d-Copia 3502MFplus: 72.2 dB(A) LWad; d-Copia 3002MFplus: 64.1 dB(A) LWad
Security Standards	GS, TÜV, CE. This product is produced by a company operating in conformity with the ISO 9001 quality standards and the ISO 14001 environmental directives. RoHs Compatibility

PRINTING FUNCTIONS

Printing Speed (simplex/duplex) max	d-Copia 3502MFplus: 35ppm A4 / 17ppm A3; d-Copia 3002MFplus: 30ppm A4 / 15ppm A3
Time to First Print	3.6 sec approx
Printing Resolution	600 x 600 dpi, interpolation equivalent to 9,600 x 600 dpi
Emulations	PCL 6 (PCL-XL /PCL-5e), KPDL 3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print
Operating Systems	All current Windows operating systems, Mac OS X Version 10.8 or later, UNIX, LINUX
Fonts/Barcodes	93 scalable fonts (PCL), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one dimensional barcode and two-dimensional barcode (PDF-417)
Mobile Printing Support	App Mobile Print for iOS and Android, AirPrint, NFC, Wi-Fi and Direct Wi-Fi

COPYING FUNCTIONS

Copying Speed max	d-Copia 3502MFplus: 35/17 ppm A4/A3 d-Copia 3002MFplus: 30/35 ppm A4/A3
Time to First Copy	3.6 seconds approx or less
Original Maximum Format	A3
Continuous Copying	1 – 999
Zoom	25 – 400% with steps 1%
Scanning Mode	Automatic, Manual: 16 steps
Image Adjustment	Text + Photo, Text, Photo, Map

SCANNING FUNCTIONS

Functionality	Scan to email, Scan to FTP, Scan to SMB, Scan to USB Host, Scan to box, Network TWAIN, WSD scanning
Scanning Speed, maximum	160 ipm (A4, 300 dpi, double scanning with DP-7110) in B/W and colour
Scanning Resolution	600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi (24 bit)
Scanning Format, maximum	A3, Banner up to 1,900 mm with optional originals feeder
Types of Original (recognised)	Text, Photo, Text + Photo, Optimised for OCR
Image Formats	PDF (high compression, encrypted, PDF/A), Searchable PDF (optional), JPEG, TIFF, XPS, Open XPS
Network Protocol	TCP/IP

FAXING FUNCTIONS (FAX SYSTEM 12 OPTIONAL)

Compatibility	ITU-T Super G3
Modem Speed	Max. 33.6 kbps
Transmission Speed	Max. 3 seconds (JBIG)
Fax Resolution	Normal: 200 x 100 dpi; Fine: 200 x 200 dpi; Superfine: 200 x 400 dpi; Ultrafine: 400 x 400 dpi, 600 x 600 dpi
Original Format, maximum	A3, Banner up to 1,200 mm ????
Compression Method	JBIG, MMR, MR, MH
Other Features	Optional internet fax, network fax, rotated transmission, rotated reception, front-rear fax reception, memory reception, mailbox, remote diagnostics, dual access with second Fax System 12

CONSUMABLES

Toner d-Copia 3502MF Plus	Up to 35,000 pages compliant with ISO 19752
Toner d-Copia 3002MF Plus	Up to 20,000 pages compliant with ISO 19752
Metal Staple Cartridges	SH-10 for DF-7120, SH-12 for DF-791

OPTIONS

Fax System (12)	
Internet Fax Kit (A)	
Scan Extension Kit (A)	Solution for scanning Searchable PDF (OCR integrated)
DP-7100 Automatic Document Feeder	(with inversion), 140 sheets, 35 – 160 g/m² (front only), A6R, A3, Banner up to 1,900 mm
DP-7110 Automatic Document Feeder	(Duplex Scanning with single pass) 270 sheets, 35 – 220 g/m² (front only), 50 – 220 g/m² (front-rear), A6R – Banner up to 1,900 mm
DP-7120 Automatic Document Feeder	(with inversion), 50 sheets, 45 – 160 g/m² (front only), 50 – 120 g/m² (front/rear),A5R, A3, Banner up to 1,900 mm
PF-791 Paper Drawers	2 x 500 sheets, 60 – 256 g/m², A5R – A3
PF-810 Paper Drawers	2 x 1,500 sheets, 60 – 256 g/m², A4, B5, letter
DT-730(B) Document Tray	
DF-791* Document Finisher + AK-740	Main Tray: Max. 3,000 A4 sheets; max. 60 – 256 g/m²; Secondary Tray: 200 sheets max A3; Stapling up to 65 A4 sheets or 30 A3 sheets in 3 positions, B5 – A3 * The Bridge Unit AK-740 is necessary for installation of Finisher DF-791
DF-7120* Document Finisher + AK-740	Main tray: 1,000 A4 sheets, 52 – 300 g/m², A5R-A3 stapling 3 positions up to 50 A4 sheets or 30 A3 sheets * The Bridge Unit AK-740 is necessary for installation of Finisher DF-7120
PH-7C Hole-punching Unit for DF-791/DF-7120	2-holes/4-holes, 60 – 256 g/m², A5R – A3
MT-730(B) Mailbox Sorter for DF-791	7 compartments x 100 sheets A4, 50 sheets A3/B4, 60 – 163 g/m²
HD-12	320GB HDD
Data Security Kit (E)	In line with ISO 15408 (common criteria), EAL3 security level
NK-7100 Numeric Keypad	
USB IC Card Reader	Card Authentication Kit (B)AC

OPTIONAL INTERFACES

IB-35	Wi-Fi and Direct Wi-Fi Interface
IB-50	Gigabit-Ethernet 10 Base-T/100 Base-TX/1000 Base-T additional Card
IB-51	Wireless Network Interface
Platen Cover Type (E)	