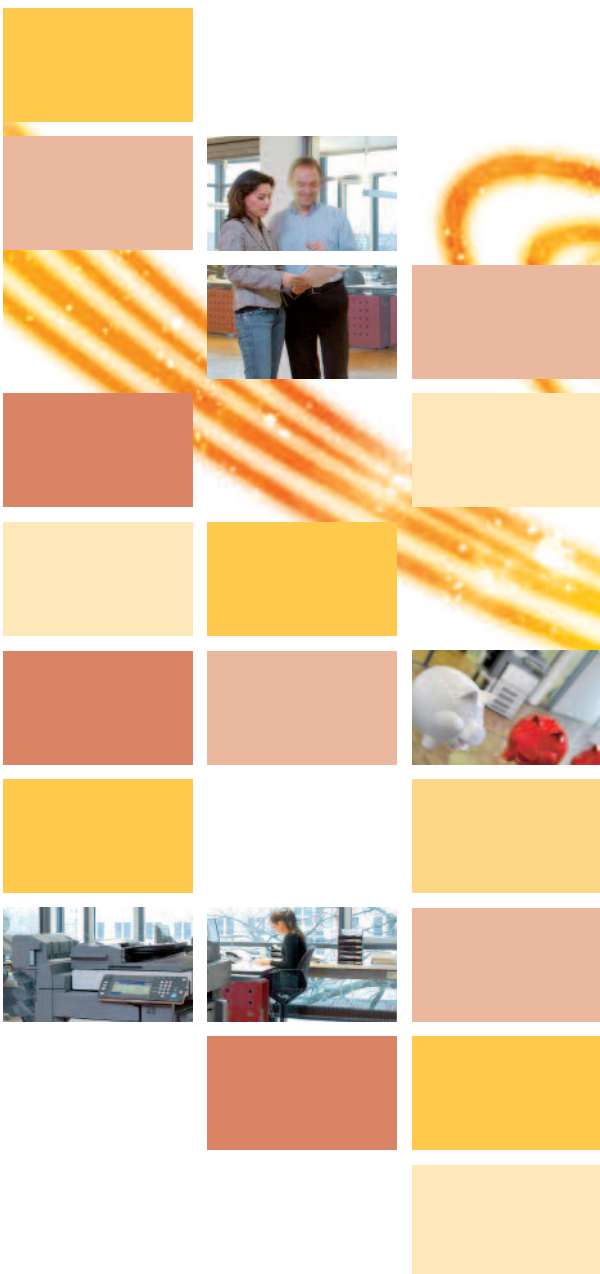




KONICA MINOLTA

Office system bizhub C300



# **bizhub C300**

The integrated office



# Stimulating effective workflow

The office environment which contains many stand-alone PCs, each with their own array of relatively elementary devices, limits the productivity and efficiency of the modern office. For instance, communication, sharing of ideas and the promotion of good practice in document creation is not straightforward and the hand finishing of documents consumes valuable professional staff time with low-level activities.

Particularly suitable for the small company or large department the bizhub C300 offers a modern integrated office technology platform to maximise the efficiency of the workgroup and thus the success. It provides the effective accessible centralisation and sharing of know-how and information in the workgroup and excellent print performance. As the first colour device with embedded finishing it offers the advantages of compactness.

- Colleagues will enjoy the intuitive ease-of-access, both over the large touch screen panel and via the web browser. Excellent document creation is available to all. Documents can be combined at will, independent of their format, and are further enhanced by the range of automatic functionality. In fact, the bizhub C300 is so easy to use that everyone effectively becomes an expert.

**bizhub c300** 





■ The bizhub C300 also achieves full office functionality. The Box functionality supports archiving, the comprehensive scanning facilities, the sharing of job settings, the printing capability and paper handling is also just what is needed for the modern effective office. It includes high definition monochrome and high quality colour printing combined with mix-media, special print media and the embedded finishing.

■ Savings abound. In comparison with multiple stand-alones the bizhub C300 is an investment with very good returns and brings running costs down. The ease of operation, the extensive office functionality and the flexible excellent printing and finishing release an enormous amount of staff time for their true high-level roles.

The bizhub C300 integrated office is the economic key to synergy, quality, success.

# Play it easy! Be effective!



The integrated office should promote the immediate cross-fertilisation of know-how and individual developments, ensure effectiveness and be much easier than learning how to operate each of the stand-alone devices. To achieve this the accessibility must be extremely straightforward.

All will welcome and enjoy the whole range of functions available in the bizhub C300 integrated office. The common bizhub family platform is amazingly straightforward to use and, of course, immediately transferable to other devices in the bizhub range – a notable benefit when upgrading or extending the bizhub capacity.

- The large touch screen panel features an intuitive, user-friendly programming approach and the PageScope Web Connection facilitates the complete range of monitoring and set-up functions via the web browser
- The bizhub C300 incorporates a welcome range of automatic functionality including:
  - auto colour recognition – only colour pages are printed in the colour mode
  - auto paper selection – to suite the copy or print size
  - auto tray switch – in the event of any empty tray
  - auto zooming – maximises the print size to suite the page sizethereby further supporting the ease of use and improving the efficiency of the printing.
- Job programmes for copying, printing and scanning can be saved and recalled at the touch of a button, for example for the immediate repeat of a job. The sharing of job settings makes life very easy and straightforward e.g. a scan to eMail programme for newsletters can use the already created settings for the document and the addressees. Once again the easy functioning of the integrated office is impressive.
- The PageScope Workware gives all users an easy overview and administration of their documents and possess the power to combine documents whatever their format e.g. complicated reports with graphics, tables and text are child's play.
- Maintenance is no sooner said than done. The user simply opens the front panel and exchanges the cartridges as required.



# Wheel away the old!

## Achieve office functionality

Without office integration an array of rudimentary devices are necessary to perform the various tasks and the operation is both limited and costly. With the bizhub C300 office functionality the handling of communication through various document types, varied distribution patterns and print production becomes flexible. In addition productivity levels increase considerably.

- The bizhub C300 offers integrated internal and external digital management and communication including comprehensive scanning flexibility and analogue/digital transmission by fax. The Box functionality is the pivot for this all-round capability and accessibility to each of the up to 1,000 boxes can be defined. As the Boxes can store copy, print, scan and fax files, comparable to being on a network drive, users enjoy ideal control, for instance, sharing and archiving documents and reprinting and sending files. That is ideal functionality.
- Scanning takes on a new dimension with the bizhub C300. Supported by the address book, which can store up to 2,100 addresses, scanning to customer eMail, FTP, Box or a personal PC is easy. Formats PDF, JPG and TIFF are available, as well as the special bonus of compact PDF. The speed of up to 65 originals a minute and the automatic document feeder, which enables double-sided scanning are certainly welcome. In comparison, the rudimentary desktop scanner has little to offer. Yet again the advantages of office functionality become obvious.



- The bizhub C300's combination of high resolution monochrome and high quality colour copying and printing is a must for the modern office and, in addition, there is a whole range of finishing possibilities: Mixmedia is available at page level within any job. Colour pages can be inserted as required e.g. for impressive handouts. Media up to 256 g/m<sup>2</sup> and including duplex, envelopes, labels and OHP slides glide through the machine. What was previously impossible or only achievable with many manual operations or with distracting out-sourcing is accessible to all with the bizhub C300 integrated office functionality.



corner stapling



2-point stapling



two sided printing



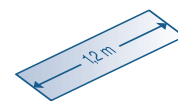
combined mixmedia/mixplex



chapter mode



booklet



banner printing



offset sorting



# Better Productivity and further savings

**Improvements in productivity and reductions in costs are always goals and it is even more desirable when they go hand in hand. The investment in new office technology can improve workflows and achieve both. The bizhub C300 represents a very good return on investment and the reasons are compelling.**

- The bizhub C300 is the complete office package yielding investment dividends. In comparison with multiple rudimentary, stand-alone workplaces it gives considerable space-saving and unmatched quality and flexibility. The bizhub C300 brings running costs down and makes budgetary sense.
- Cost savings also come from the considerable amount of time which staff save. Through the digital Box functionality, which facilitates the

ideal workflow situation, the scanning facility is fast and effortless and job settings can be shared, both saving much time.

- Ease-of-use and easy document creation also make their contribution. The finishing, from stapling to booklet production, eliminates substantial manual work and also out-sourcing, both of which were previously unnecessary consumers of staff time. Staff are freed to concentrate on their essential roles.

The bizhub C300 promotes increased productivity and generates all-round cost savings both directly and with the saving of staff time.

## → Compact PDF

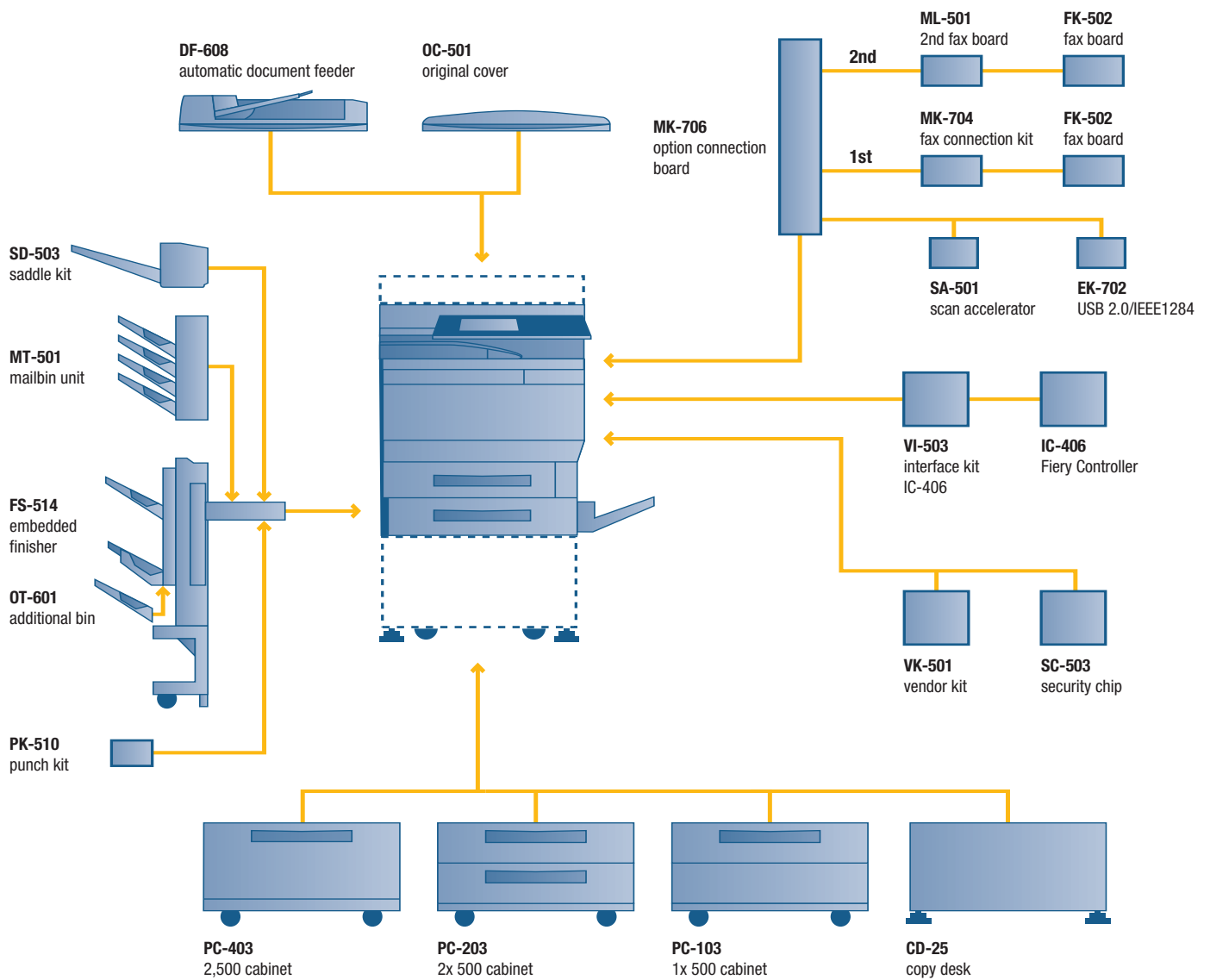
The compact format reduces the data size of documents. This saves much time, particularly when sending large files to external addresses.

## → Encrypted PDF

This security function has various options available including the recipient being prevented from opening the document.



# Your options at a glance





KONICA MINOLTA

Simitri



EPA POLLUTION PREVENTER



## Technical specifications

### Copier specifications

#### Copying process

Electrostatic laser copy  
Tandem, indirect

#### Toner system

Simitri® polymerised toner

#### Copy/print speed A4

Colour up to 30 ppm  
Mono up to 30 ppm

#### Copy/print speed A3

Colour up to 17 ppm  
Mono up to 17 ppm

#### 1st copy/print time

Colour 8.5 sec. (A4)  
Mono 6.5 sec. (A4)

#### Warm-up time

Approx. 72 sec.

#### Copy resolution

600 x 600 dpi

#### Gradation

256 gradations

#### Multi-copy

1-999, interruption mode

#### Original format

A5-A3

#### Magnification

25-400% in 0.1% steps  
Autozooming

#### Copy functions

Chapter mode, cover and page insertion  
Proof copy  
Adjustment test print  
Gloss mode  
Digital art  
Job recall  
Job setting memory  
Poster mode

### Printer Specifications

#### Print resolution

Equivalent to 1,800 x 600 dpi

#### Controller CPU

PowerPC 750FX @ 600 MHz 64 BIT

#### Page description language

PCL 6c (PCL 5c + XL2.1)  
PostScript 3

#### Operating systems

Windows 98/ME/NT4.0/2000/XP/XP64  
Macintosh 9.x/10.x  
Server NT4.0/2000/2003  
Unix/Linux/Citrix

### Print functions

Direct print of PCL, PS, TIFF and PDF files  
Mixmedia and mixplex  
Job programming "Easy Set"

### Scanner specifications

#### Scan speed

Colour up to 50 opm (300 dpi via DF)  
Mono up to 65 opm (300 dpi via DF)

#### Scan resolution

Max.: 600 x 600 dpi

#### Scan modes

Network TWAIN scan  
Scan-to-eMail  
Scan-to-FTP  
Scan-to-SMB  
Scan-to-Box

#### File formats

JPEG, TIFF, PDF, Compact PDF,  
Encrypted PDF

#### Scan destinations

2,100 (single + group), LDAP support

#### Scan functions

Annotation (text/time/date) for PDF  
Up to 300 job programs

### Fax specifications (optional)

#### Fax standard

Super G3

#### Fax resolution

Max.: 600 x 600 dpi (ultra-fine)

#### Fax compression

MH, MR, MMH, JBIG

#### Fax modem

Up to 33.6 Kbps

#### Fax back-up memory

128 MB

#### Fax destinations

1,000 (single + group)

#### Fax functions

Polling  
Time shift  
PC-Fax  
Receipt to confidential box  
Receipt to eMail, FTP, SMB

### System specifications

#### System memory

1,024 MB

### System hard disc

40 GB

### Interface

10-Base-T / 100-Base-TX Ethernet  
Parallel IEEE 1284 (optional)  
USB 2.0 (optional)

### Automatic document feeder

Up to 100 originals

### Paper size

A6-A3 full bleed  
Customised paper sizes  
Banner paper max. 1,200 x 297 mm

### Paper weight

60-256 g/m<sup>2</sup>

### Paper input capacity

Standard: 850 sheets  
Max.: 3,350 sheets

### Paper output capacity

Up to 1,200 sheets

### Automatic duplexing

A5-A3 full bleed  
60-256 g/m<sup>2</sup>

### Finishing modes (optional)

Offset, group, sort, staple, punch,  
centre-fold, booklet, mailbin sort

### Copy/print volume (monthly)

Recommended: 30,000  
Max.: 50,000

### Power consumption

220-240 V / 50/60Hz  
Less than 1.5 KW (system)

### System dimensions (W x D x H mm)

650 x 748 x 771

### System weight

Approx. 100 kg

### System features

#### Security

ISO 15408 EAL3

#### Accounting

Up to 1,000 User Accounts  
Active Directory support  
(user name + password)  
User function access definition

#### Software

PageScope NetCare  
PageScope Data Administrator  
PageScope Box Operator  
PageScope JobSpooler  
PageScope Workware (Trial)  
Direct Print Utility  
Print Status Notifier

All specifications relating to paper capacity refer to A4-size paper of 80 g/m<sup>2</sup> quality.

All specifications relating to scanning, copying or printing speeds refer to A4-size paper that is scanned, copied or printed crosswise in multipage, simplex mode.

Some of the product illustrations contain optional accessories.

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