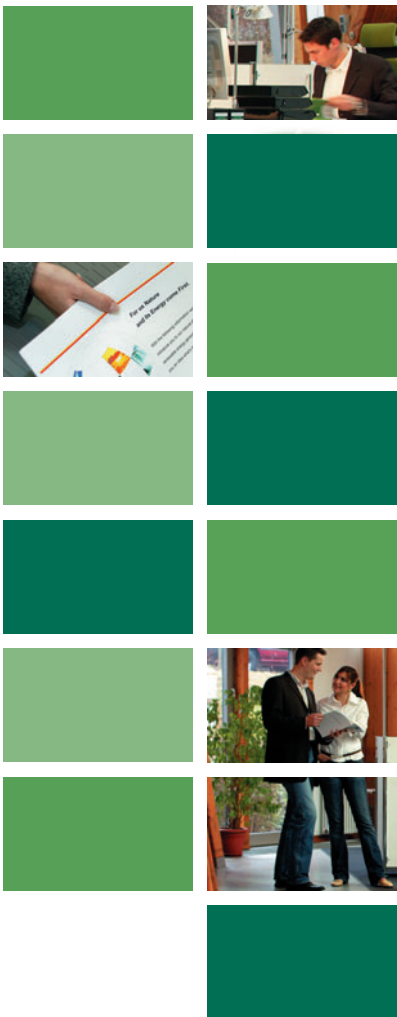




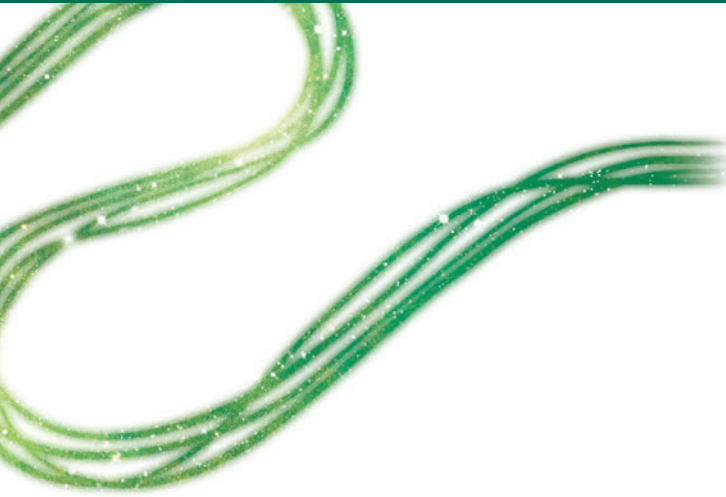
KONICA MINOLTA

Office system bizhub C250P



bizhub C250P

It prints like a copier



The printing to finishing solution

The bizhub C250P printer gives the sophisticated user the excellent productivity, flexibility, efficiency and reliability of a copier. With this device Konica Minolta provides top print technology combined with outstanding Emperon™ controller software, efficient cost management and excellent professional finishing.

All in all a remarkably cost-effective printing and finishing solution which has been designed by Konica Minolta with the specialist requirements of the advanced professional in the foreground.

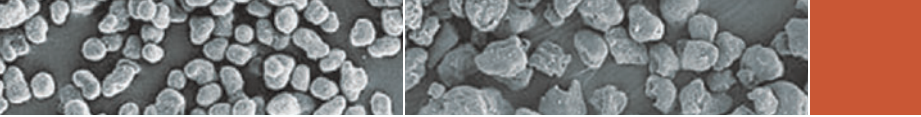
You will be taking a leap into high-quality, cost-effective colour and b/w printing and finishing, maximising the impact of your individual employees' output and the business as a whole – thus gaining a competitive edge.

The bizhub C250P needs an area of less than half a square metre, space which will positively influence the output of your whole office team. Combine stunning printing with a whole range of finishing options including booklets, brochures, reports, business cards and other special products. Take full advantage of mixmedia, duplex, thicker paper, oversize, special products.

Pep up your business! It's so easy.

bizhub C250P 





Simitri™ polymerised toner

Conventional toner

Detail

Simitri™

Polymerised toner is oil free giving the advantage that there is no glossy surface to inhibit handwriting.

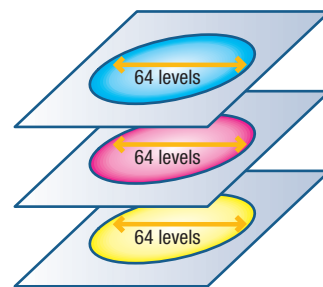
The best print quality package there is!

➔ Top print technology

Konica Minolta's own innovative Simitri™ polymerised toner guarantees an excellent colour accuracy within remarkably small tolerances, avoids the problems of the conventional oil-based toners and reduces printing costs.

Contone enhances the fine colour definition and high resolution potential of the Simitri™ toner. Konica Minolta's contone print technology creates 64 levels for each individual print colour per dot. The colours are stacked in a single dot only 42.5 µm in diameter giving a fantastic 262,144 possible colours. This advanced 6-bit technology produces splendid quality and definition whilst virtually avoiding the raster effect.

The tandem system prints the whole image in only one rotation instead of the four rotations, one for each colour, required in previous systems. That means higher stability, improved colour registration and the same high speed for both colour and b/w printing. The transfer belt system employs the superior indirect image transfer



The three colours are stacked to make a single dot.

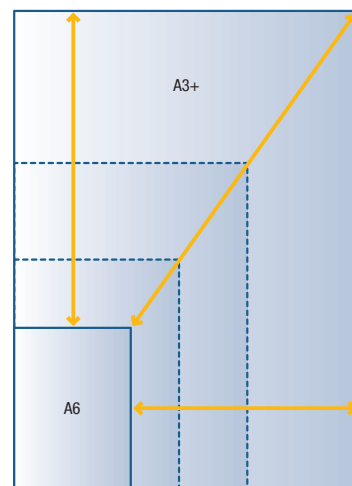
process thus preventing the print media from damaging internal parts, ensuring the straightest throughput and fully supporting the use of thicker paper up to an unusually high 256 g/m².

The four laser unit, one for each colour, are a must for Konica Minolta's quality requirements. Each is equipped with a unique dual beam to reduce the speed of the beams. This minimises density irregularities and improves image quality when writing to the photo conductive drum.

➔ Multi paper input

The bizhub C250P prints up to 25 pages per minute, both colour and b/w, for **any customised size** within the range A6 up to A3+, i.e. printing up to full size A3. First print times are impressive: 11.7 seconds for colour and 8.4 seconds for b/w (both A4).

The maximum capacity of 3,350 sheets minimises user refilling and with up to five different paper feeding trays there is plenty of flexibility for mix-media. The standard 250 sheet multi purpose cassette and the 100 sheet multi bypass accept all kinds of printable media e.g. envelopes and labels.



Any customised size A6 up to A3+ in increments of 1 mm.



The king of controllers

Emperon™

➔ Control par excellence

Konica Minolta's Emperon™ is the very latest in controller technology, based on the successful Crown X. The first class print drivers PCL 6c and PostScript 3 are included as standard and the compatibility with operating environments including Windows and Macintosh is assured. Emperon™ also features update facilities and requires a minimal learning curve, while ensuring a smooth operation for your employees.

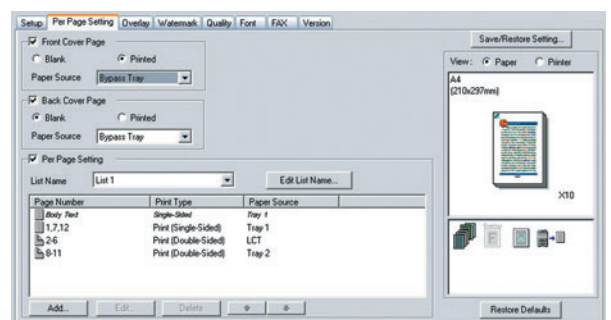
Incorporating a powerful 64-Bit CPU and a standard 1,024 MB the C250P is synonymous with high speed processing and rapid print production whilst maintaining superior print performance.

Document creation in a wide variety of formats is child's play.

You can specify:

- **Mixmedia** – combining different paper sizes and colours in a single job by selecting different trays
- **Mixplex** – incorporating duplex at page level within a document
- **Front and back cover** – printing on thicker paper up to 256 g/m²

Under **Easy Set** you can save print formats and settings so that they are readily available for future document creation. This means that other users, particularly new and occasional users, can also produce documents of a high standard by using saved formats as their basis. **Easy Set** is both a quality guarantee and a time-saver.





➔ Secure user and cost management at your finger tips

The Konica Minolta networkable PageScope Data Administrator and the PageScope Web Connection, used via a standard web browser, come as standard and offer the administrator a complete set of control, user and monitoring functions, all of which can be set up from the administration PC.

The EKC (incorporated electronic key counter) user authentication system employs user names with passwords giving access control for up to 1,000 users, each with their own, or departmental accounts. The administrator is free to set print rights (access to colour and/or b/w) and maximum print volumes.

Cost Sharing is a vital part of any office operation and the bizhub C250P has a complete system to deal with this. Every part of each print process is automatically recorded to the individual user account so that a complete view of cost centres and individual billing and departmental billing can be maintained.

The optional 40 GB hard drive facilitates the permanent storage of print jobs, either in a public box or in a user box, protected with the personal password. Job recall could not be easier.

The user merely restarts the job from the web browser via PageScope Spooler and the printing starts immediately as no further processing is necessary.

Detail

Job recall

Storing print jobs is simple. Repeating a print job is even simpler. The user just recalls the data and printing follows immediately.



➔ Simple maintenance

The bizhub C250P has virtually no down-time. The used image unit and toner cartridges are pulled out and the new units are simply slid in next to no time.





Detail

Booklets for impact
 The bizhub C250P finishing options are designed to promote communication. The first-class covers set the scene and Emperon™, the control programme, offers booklet and set print, incorporating e.g. chapters, dividers, duplex and blank pages.







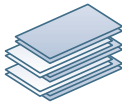
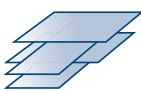
Specialist professional finishing

The bizhub C250P combines superb quality printing with outstanding finishing possibilities and there are many exciting options. Of course the Emperon™ controller fully co-ordinates all of the finishing options in any combination and this naturally includes mixmedia and mixplex. The special duplex highlight and the use of customised paper sizes up to A3+ and up to 256 g/m² are both rarities in this class!

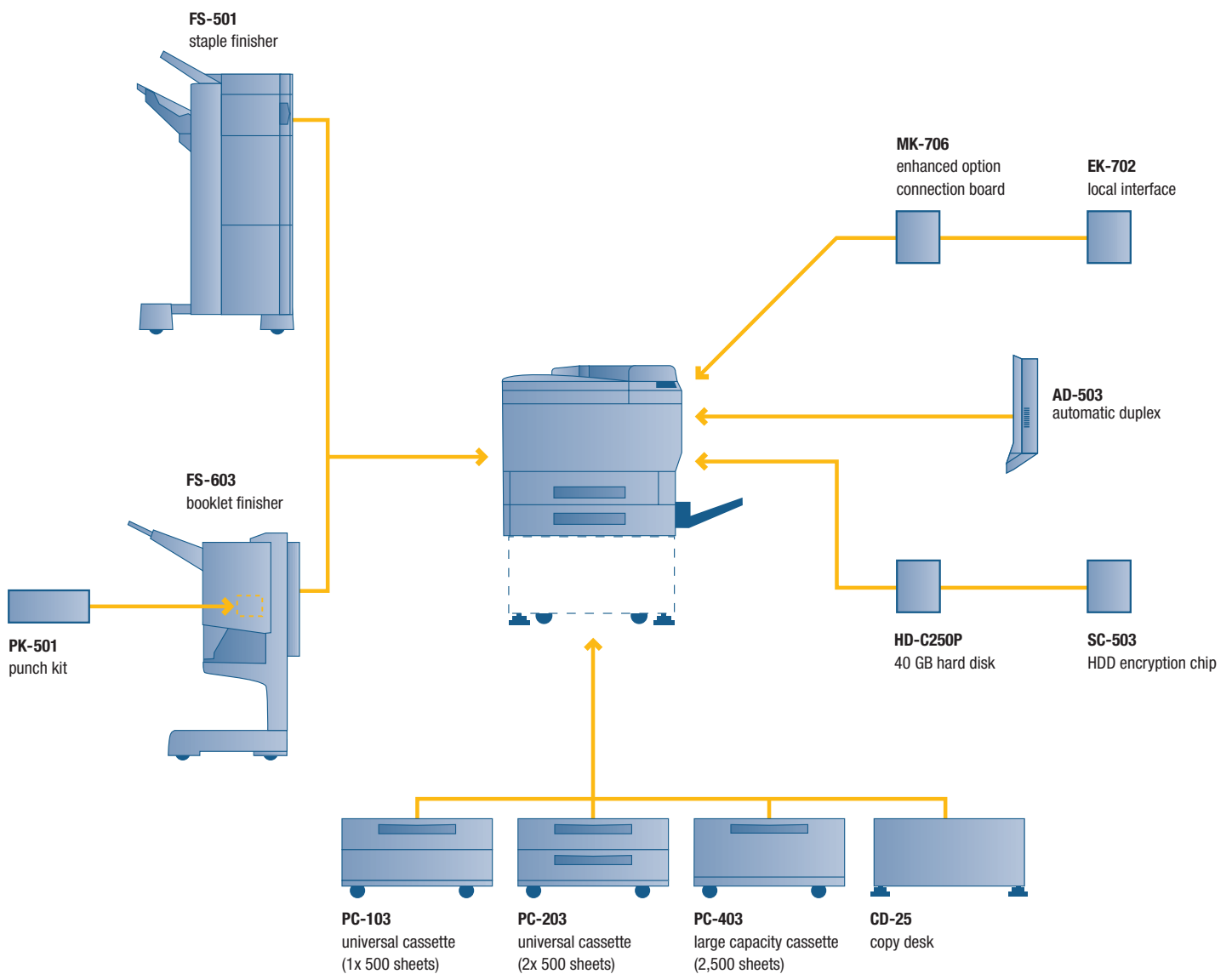
Duplex, for instance, supports the production of postcards for mailings and double-sided business cards. Envelopes can be printed with a logo or slogan. Special products such as OHP films, address labels, logo stickers flow easily through the machine. Of particular note is the possibility of producing long banners (up to 1,200 mm x 311 mm) on thicker paper which can enhance a wide variety of displays including sales promotion.

Further finishing options are realised through the addition of a range of units for folding, stapling and punching. For many the brochure e.g. for sales is certainly a very important item and it can be enhanced in many ways to give a really professional finish. Chapter dividers can be included and single and double sided pages can be freely combined throughout any chapter. The printing of high-quality covers are the icing on the cake. As well as the stapling within the brochure you can also specify standard stapling of booklets on the left and corner stapling e.g. for internal reports. In addition all documents can be punched – which enables immediate filing – certainly a time saver.

First class results – automatically.

- 
 combined
 mixmedia/mixplex
- 
 four-hole
 punching
- 
 booklet maker
 (folding and stapling)
- 
 duplex printing
- 
 stapling
 (standard)
- 
 left top
 corner stapling
- 
 offset sorting
- 
 criss-cross sorting

Your optional features





KONICA MINOLTA

Simitri



CITRIX



Technical specifications

Printer specifications

Printing system

Tandem type
Indirect electrophotographic
4x dualbeam laser engine

Toner system

Simitri™ polymerised toner

Print speed A4

Colour up to 25 ppm
Mono up to 25 ppm

Print speed A3

Colour up to 13 ppm
Mono up to 13 ppm

1st print

Colour 11.7 sec. (A4)
Mono 8.4 sec. (A4)

Warm-up time

Less than 110 sec.

Gradation

256 gradations

Multiprint

1–999

Print features

Banner printing – paper size of max.
1,200 x 311 mm
Secure print* – code protected
Overlay
Mixmedia – tray setting per page
Mixplex – simplex or duplex per page
Offset sorting – set shifting for output
Front-back cover mode
Customised paper sizes – A6 to A3 full bleed
Watermark* – standard and editable
Easy set – storeable print settings
Printjob recall*

Print resolution

600 x 1,800 dpi

Controller CPU

PowerPC 750FX @ 466MHz

Page description language

PCL 6c (PCL 5c + XL 2.1)
PostScript 3

Operating systems

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

Interface

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

System specifications

System memory

1,024 MB

System hard disk (optional)

40 GB

Paper size

A6–A3+

Paper weight

64–256 g/m²

Paper input capacity

Standard: 850 sheets
Max.: 3,350 sheets

Paper output capacity

Max.: 1,250 sheets

Automatic duplexing (optional)

A5–A3 full bleed
64–256 g/m²

Copy/print volume (monthly)

Recommended: 25,000
Max.: 40,000

Power consumption

220–240V / 50Hz
1.5 KW or less

System dimension (W x D x H mm)

653 x 712 x 601

System weight

76 kg

System features

Security

ISO15408 EAL3,
Embedded firewall (IP filtering),
HDD / memory erase,
secure printing (lock job)
HDD encryption (optional)

Accounting

up to 1,000 user accounts
for cost accounting (EKC)*

Software

PageScope NetCare
PageScope NetSetup
PageScope Data Administrator
PageScope JobSpooler

Finishing mode

Stapling
Sorting
Punching
Folding
Booklet

* requires HDD (optional)

All specifications relating to paper capacity refer to A4-size paper of 80 g/m² quality.

Some of the product illustrations contain optional accessories.

Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

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