

bizhub PRESS C1085/C1100 DATASHEET

Colour SRA3+ digital press
Up to 5,192 pages per hour

To build up business by completing a wider range of high-volume jobs more efficiently in the fast-growing digital highprint-volume market, in-house printers and graphic communications providers need the highest performance available on the market. Konica Minolta's flagship models for digital colour on-demand printing reliably deliver the higher level of image quality, productivity, and price competitiveness you need to satisfy your clients' growing demands. And with very fast 85/100 ppm, and equal high-speed printing for a wide range of paper weights, the bizhub PRESS C1085/ C1100 achieve superior productivity fast – giving you more options to grow your business.





DATASHEET bizhub PRESS C1085/C1100

YOUR ADVANTAGES WITH THE bizhub PRESS C1085/C1100

DURABLE PERFORMANCE

- bizhub PRESS C1085 Up to 85 A4 pages per minute Up to 4,413 A4 pages per hour bizhub PRESS C1100 Up to 100 A4 pages per minute Up to 5,192 A4 pages per hour

HIGHEST RELIABILITY

- Accurate front to back registration Fusing-rolling mechanism For prints with maximum efficiency For lucrative short-run printing

READY-MADE PRINT PRODUCTS

- 50-sheet booklet making with front
- Perfect binding for books of up to 30 mm
- 100-sheet stapling with cutting mechanism
- 102-sheet auto ring binding For highest automation and enormous productivity For more profit in the print room

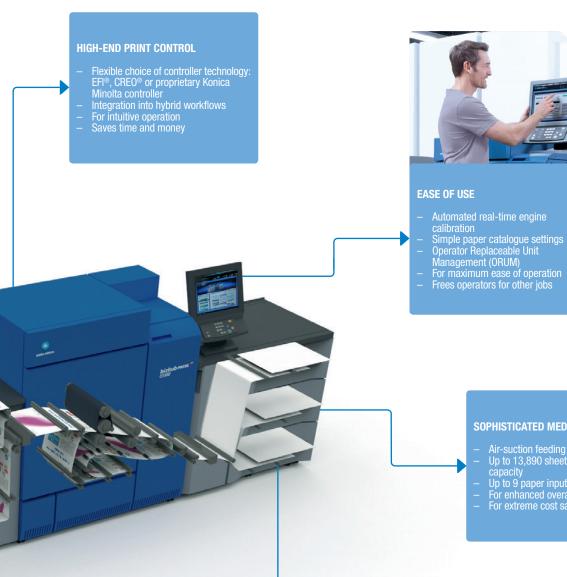
GEARED-UP FINISHING

- 6 different types of folding Large stacking Minimised human interaction For optimised budgets



ENVIRONMENTAL AWARENESS

- Reduced power consumption with Simitri® HD E toner Increased usage rate of recycled PC/ABS materials for reduction of CO₂
- For reduced environmental impact Improved efficiency based on green
- values



SOPHISTICATED MEDIA HANDLING

- Air-suction feeding technology Up to 13,890 sheets paper input capacity Up to 9 paper input trays For enhanced overall productivity For extreme cost savings

PERFECT IMAGE QUALITY

- S.E.A.D. IV technology and 1,200 x 1,200 dpi x 8 bit resolution (equivalent to 1,200 x 3,600 dpi) Simitri® HD E toner technology Automatic image density control technology
- technology For new print applications For growing your business

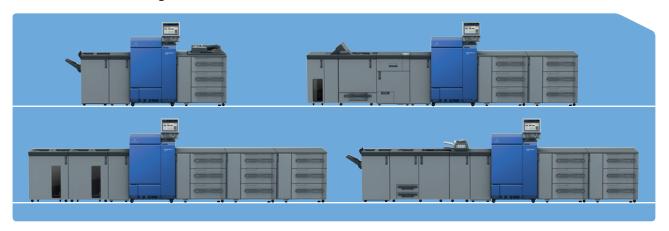
Simitri HD 🤤 OLUTION OF TECHNOLOGY



COMPREHENSIVE MEDIA PROCESSING

- Up to 350 gsm paper weight in simplex & duplex printing Reliable thin paper feeding through air-blow fusing separation Mechanical decurling Optional inter-cooler curl eliminator For highly flexible print products To stand out from the competition

Recommended configurations



Technical specifications

SYSTEM SPECIFICATIONS

Resolution	1,200 x 1,200 dpi x 8 bit
	1,200 x 3,600 dpi equivalent
Paper weight	55-350 gsm
Duplex unit	Non-stack type; 55–350 gsm
Paper sizes	330 x 487 mm
Maximum image area	321 x 480 mm
Paper input capacity	Max.: 13,890 sheets
Paper output capacity	Max.: 13,600 sheets
Main unit dimensions (W x D x H)	900 x 950 x 1,319 mm
Main unit weight	430 kg

PRODUCTIVITY

bizhub PRESS C1100

A4 - max. per minute	100 ppm	
A3 - max. per minute	53 ppm	
SRA3 - max. per minute	50 ppm	
A4 - max. per hour	5,192 pph	
A3 - max. per hour	2,762 pph	
SRA3 - max. per hour	2,581 pph	

bizhub PRESS C1085

A4 - max. per minute	85 ppm
A3 - max. per minute	46 ppm
SRA3 - max. per minute	43 ppm
A4 - max. per hour	4,413 pph
A3 - max. per hour	2,399 pph
SRA3 - max. per hour	2,243 pph

CONTROLLER

External EFI® Fiery Controller	IC-308
External EFI® Fiery Controller	IC-310
External CREO [®] Controller	IC-309
External CREO [®] Controller	IC-312
Internal Konica Minolta own controller	IC-602

SCANNER SPECIFICATIONS*

Scan speed A4	42 opm
Scan resolution	600 x 600 dpi
Scan modes	TWAIN scan; Scan-to-HDD; Scan-to-FTP;
	Scan-to-SMB; Scan-to-eMail
Scan formats	TIFF (single and multi page); PDF

COPIER SPECIFICATIONS*

Gradations	256 gradations
Magnification	25-400%; in 0.1% steps
Mutliple copies	1-9,999

ACCESSORIES

WT-512
PF-707
PF-708
HT-506
RU-511
HM-101
GP-501
RU-510
GP-502
FD-503
LS-506
SD-506
PB-503
FS-532
SD-510
PK-522

Requires PF-708

- All specifications refer to A4-size paper of 80 gsm quality.

The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
 The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4).
 The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
 Some of the product illustrations contain optional accessories.

Specifications and accessionics are based on the information available at the time of printing and are subject to change without notice.
 Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

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