



KONICA MINOLTA

**I WANT TO
INNOVATE &
EXPAND MY
BUSINESS
WITH DIGITAL
PRINTING**



**PRODUCTION
PRINTING**

THE FUTURE LOOKS BRIGHT WITH DIGITAL PRINTING

Konica Minolta successfully entered the production printing market in 2004 and has become one of the leading industry vendors. Today, Konica Minolta is recognised for creating inspiring long-term partnerships with its customers.

As a service provider for the production printing industry, Konica Minolta offers you integrated workflows and applications as well as professional and sophisticated hardware products to enable your business. Konica Minolta's business-building concept, Digital1234, encourages print businesses to find and focus on new opportunities to save money, improve productivity, add new services, and increase profits. By adopting Konica Minolta's business-enabling opportunities, you can drive your business in numerous ways:

- Benefit from print automation enablers – include suitable print automation and book publishing applications as well as professional inline finishing equipment.
- Take advantage of Konica Minolta's hardware enablers, including digital technology, wide-format printing, and overall maximised productivity.
- Make use of professional VDP 1:1 communication with variable data and transpromotional printing solutions as well as cross media communication.
- Look at web-to-print enablers and consider diversification with web printing and photo merchandising.
- Do not bypass output control enablers by integrating viable colour management, make-ready and output management applications.

Konica Minolta's aim is to help you achieve a good return on investment. Konica Minolta provides support and business tools to help you explore new markets by focusing on print and Web technologies that will enable your business today.



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DIGITAL1111
enabling your business





KONICA MINOLTA

bizhub PRO C754e **DATASHEET**

✦ Colour SRA3+ digital press

✦ Up to 60 pages per minute

Competitive prices and a good product mix are essential factors for survival in today's markets. In the print industry, this means a combination of a wide range of products, reliable technology and cost-effective calculation. The bizhub PRO C754e is the answer to these challenges, offering a good mix of features, technologies and investment to drive a successful printing business.



YOUR ADVANTAGES WITH THE bizhub PRO C754e

HIGHEST RELIABILITY

- Long-lasting parts and consumables
- Auto Refining Developer System (ARDS)
- For prints with maximum efficiency
- For lucrative short-run printing

DURABLE PERFORMANCE

- Up to 60 A4 pages in colour per minute
- Up to 30 A3 pages in colour per minute
- Enhanced overall scanning performance for scanning and copying
- For higher productivity
- For more jobs in the print room

READY MADE PRINT PRODUCTS

- 20-sheet booklet making
- 100-sheet stapling
- For highest automation and enormous productivity
- For more profit in the print room

GEARED UP FINISHING

- Letter fold-in
- Stacking up to 3,000 sheets
- Optional 2- & 4-hole punching
- Minimised human interaction
- For optimised budgets



ENVIRONMENT AWARENESS

- Low power consumption
- Contains recycled plastic and bioplastic
- For reduced environmental impact
- Improved efficiency based on green values



HIGH END PRINT CONTROL

- Internal EFI controller
- Command Workstation
- Optional Fiery productivity package
- For intuitive operations
- To save time and money

EASE OF USE

- Innovative 9-inch capacitive colour touch screen panel
- Pop-up windows open for all function settings
- Seamless integration into document workflows
- For maximum ease of operation
- Frees operators for more important jobs



SOPHISTICATED MEDIA HANDLING

- Up to 6,650 sheets paper input capacity
- Up to 6 paper input trays
- For enhanced overall productivity
- For extreme cost savings

COMPREHENSIVE MEDIA PROCESSING

- Up to 300 gsm paper weight in simplex
- Up to 256 gsm paper weight in duplex
- Banner printing support
- For highly flexible print products
- To stand out from the competition

PERFECT IMAGE QUALITY

- True 1,200 x 1,200 dpi resolution
- Simitri® HD toner technology
- For new print applications
- For growing businesses

Simitri HD
High Definition Polymerised Toner



Configuration options



Technical specifications

SYSTEM SPECIFICATIONS

Resolution	1,800 x 600 dpi x 6 bit (equivalent) 1,200 x 1,200 dpi x 1 bit
Paper weight	52–300 gsm
Duplex unit	Non-stack type; 64–256 gsm
Paper sizes	A6–SRA3; customised paper sizes; banner paper max. 1,200 x 297 mm
Maximum image area	307 x 437 mm (SRA3); 302 x 448 mm (A3+)
Paper input capacity	Standard: 3,650 sheets Max.: 6,650 sheets
Paper output capacity	Max.: 3,200 sheets
Main unit dimensions (W x D x H)	650 x 799 x 1,155 mm
Main unit weight	221 kg

PRODUCTIVITY

A4 Colour - max. per minute	60 ppm
A3 Colour - max. per minute	30 ppm
A4 Mono - max. per minute	75 ppm
A3 Mono - max. per minute	37 ppm

CONTROLLER

Internal EFI Fiery Controller	IC-414
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SCANNER SPECIFICATIONS

Scan speed A4	Up to 180 ipm; one pass duplex scanning
Scan resolution	600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-Box Scan-to-USB Scan-to-WebDAV Scan-to-DPWS Network TWAIN scan
Scan formats	JPEG; TIFF; PDF; PDF/A 1a and 1b (optional); compact PDF; encrypted PDF; searchable PDF (optional); XPS; compact XPS; PPTX; searchable PPTX (optional); searchable DOCX/XLSX (optional)

COPIER SPECIFICATIONS

Gradations	256 gradations
FCOT (mono/colour)	3.6/5.3 seconds
Magnification	25–400%, in 0.1% steps
Multiple copies	1–9,999

ACCESSORIES

Large capacity tray A4	LU-301
Large capacity tray A3+	LU-204
Staple finisher	FS-534
Punch kit for FS-534	PK-520
Saddle kit for FS-534	SD-511
Staple finisher	FS-535
Punch kit for FS-535	PK-521
Saddle kit for FS-535	SD-512
Post inserter for FS-535	PI-505
Job separator for FS-535	JS-602
Z-fold unit for FS-535	ZU-606
Output tray	OT-503
Key pad	KP-101
Working table	WT-506
Fay board	FK-511
Keyboard holder	KH-102
USB keyboard connection, Bluetooth	EK-604
USB keyboard connection, Bluetooth	EK-605
Biometric authentication	AU-102
Security kit	SC-508
Banner tray	BT-C1e
i-Option licence Web browser	LK-101v3
i-Option licence PDF/A, PDF encryption, digital signature	LK-102v3
i-Option licence Searchable PDF and PPTX	LK-105v3
i-Option licence Printing barcode fonts	LK-106v3
i-Option licence Printing of Unicode fonts	LK-107v3
i-Option licence Printing of OCR (A and B) fonts	LK-108v3
i-Option licence Generates various file formats, incl. DOCX and XLSX	LK-110v3
i-Option licence Native ThinPrint client	LK-111v3
i-Option Memory	UK-204
Wireless LAN	SX-600

- 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 accessories 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.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

ENABLE YOUR BUSINESS WITH PRINT AUTOMATION

Print Automation

“Gain time for more important things.”

With suitable print automation software, you optimise internal production routines, achieve greater staff efficiency, and thus enhance your production capacity. This ultimately enables you to produce more with less, without compromising on your high quality standards. The easy integration of digital devices into existing offset workflows through the print controller provides you with a new kind of print automation.

Inline Finishing

“Put tailor-made print products at your fingertips.”

As a print provider, you are always expected to do more with less! Inline finishing provides a great opportunity to reduce lead time and costs without compromising on quality and service. Printers who do not invest will pay the price by falling behind those that have invested in inline finishing, because it provides such a significant operational advantage. Never forget: time is money!

Book Publishing

“Open your eyes to new business.”

The printing landscape has changed, and flexible print providers can benefit from this development by producing a range of bound documents including books, calendars, magazines, and photo albums. InfoTrends expects the book-printing market to grow by 16.7% over their seven-year forecast period, which means that the print volume from book publishing will come to almost 54 billion pages by 2016. In other words, on-demand book publishing is a new business field that is well worth looking into!* With Konica Minolta you have an even stronger argument due to automated production.

* Source: InfoTrends

Advantages

- Enhance production flexibility, efficiency and competitiveness
- Benefit from less human involvement through automated job handling
- Take full advantage of the benefits of digital printing
- Meet the continually increasing demand for short-run printing
- Enjoy ease of use, features, reliability and seamless integration

