

KONICA 7255

DOCUMENT PRODUCTION SYSTEM



KONICA 7255. MORE PERFORMANCE. GUARANTEED.

If you want to streamline the document management and production in your company and increase the overall efficiency, you need more performance. The issue is to produce perfect documents in the most suitable form just in time wherever they are needed. This is what the KONICA 7255 Document Production System will do for you, top reliability guaranteed. No matter, whether you install the 7255 in large departments, workgroups, or the central print room of your company.

KONICA 7255 puts professional document production at the fingertips of all your staff: Produce handbooks, proposals, brochures, extensive documentation, and whatever else you need. You'll

find that KONICA 7255 integrates instantly and perfectly into all your business processes, facilitates and streamlines them.

On top your document management can be further upgraded with various KONICA software solutions. For example with KONICA jtman, the application-independent software for the professional production of handbooks, user manuals, reports, and sophisticated brochures. For the intelligent allocation of your copy and print volume you can take advantage of the standard tandem copy interface or optional load balancing solutions.





SPEED

- 55 A4/ 32 A3 pages per minute
- Individual output adjustment
- Flexible increase of output speed with load balancing (optional)
- Scanning with 70 opm via document feeder



EXTRA BENEFITS

- Key-code feature for secure printing of confidential information
- Toner refill on-the-fly without interrupting print production
- Image memory of up to 576 MB for 1.575 pages speeds up the processing of complex print jobs
- Extra-fine polymerised toner
- Scan-ahead job reservation for 10 jobs
- KRDS Remote diagnostic and service system



LAYOUT-FUNCTIONS

- Auto layout: centres the image on the paper
- Full bleed printing
- Watermarks, stamps, and date imprint in combination with the optional system HD



SCANNING

- Standard network card enables scanning of originals and printing of scans without controller
- Scan to e-mail, FTP, HDD with controller IP-511 type A



NETWORK CONFIGURATION

- Standard network card
- Optional network configuration: Embedded print controller IP-511 type A, PCL6/5e compatible; Original Adobe PostScript Level 3



PROFESSIONAL OUTPUT MANAGEMENT

- 3 finisher types with stapling for 50 or 100 sheets
- Z-folding and 3-fold mode for flyers
- On-line booklet finishing
- Multi-position stapling and punching
- Insertion of pre-printed front and back covers
- Shift tray for offset production



EXPANSIVE PAPER PROCESSING

- Paper sizes A6 to A3+ (max. 314 x 459 mm)
- Processes paper weights of up to 200g
- Generous standard paper capacity of 3.600 sheets* from 5 sources (upgradable to max. 7.600 sheets*)
- Automatic document feeder for up to 100 originals* standard

*Based on 80g standard paper

KONICA 7255. AND YOU DON'T NEED TO THINK OF EVERYTHING.

PRINTING, SCANNING, EDITING AND FINISHING:
AN IN-HOUSE SYSTEM WITH THE SPECTRUM OF A SMALL
DIGITAL PRINT SHOP. EVEN BETTER: VIA THE NETWORK
EACH OF YOUR EMPLOYEES HAS FULL ACCESS TO THIS
COMPREHENSIVE PRINT FUNCTIONALITY FROM HIS PC!



Uncomplicated touch-sensitive display with intuitive user guidance



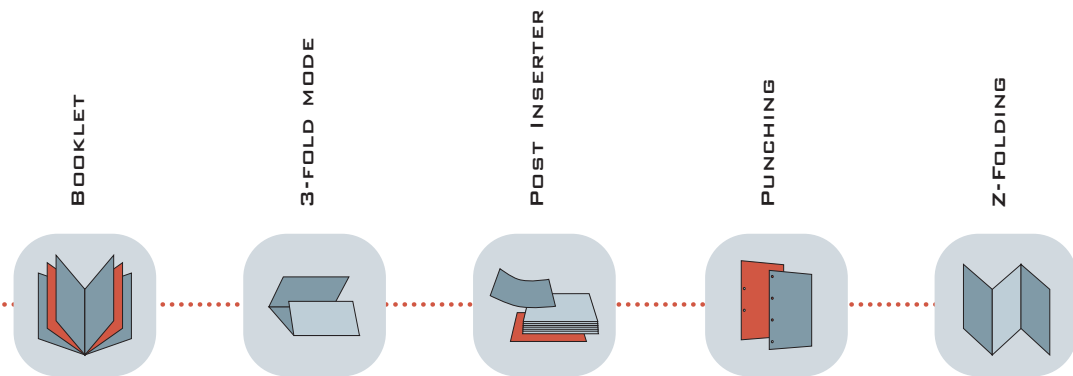
Optional large-capacity trays
add up to 4,000 sheets of paper,
either A4 or up to A3+



Simple and straightforward
toner refill "on-the-fly"

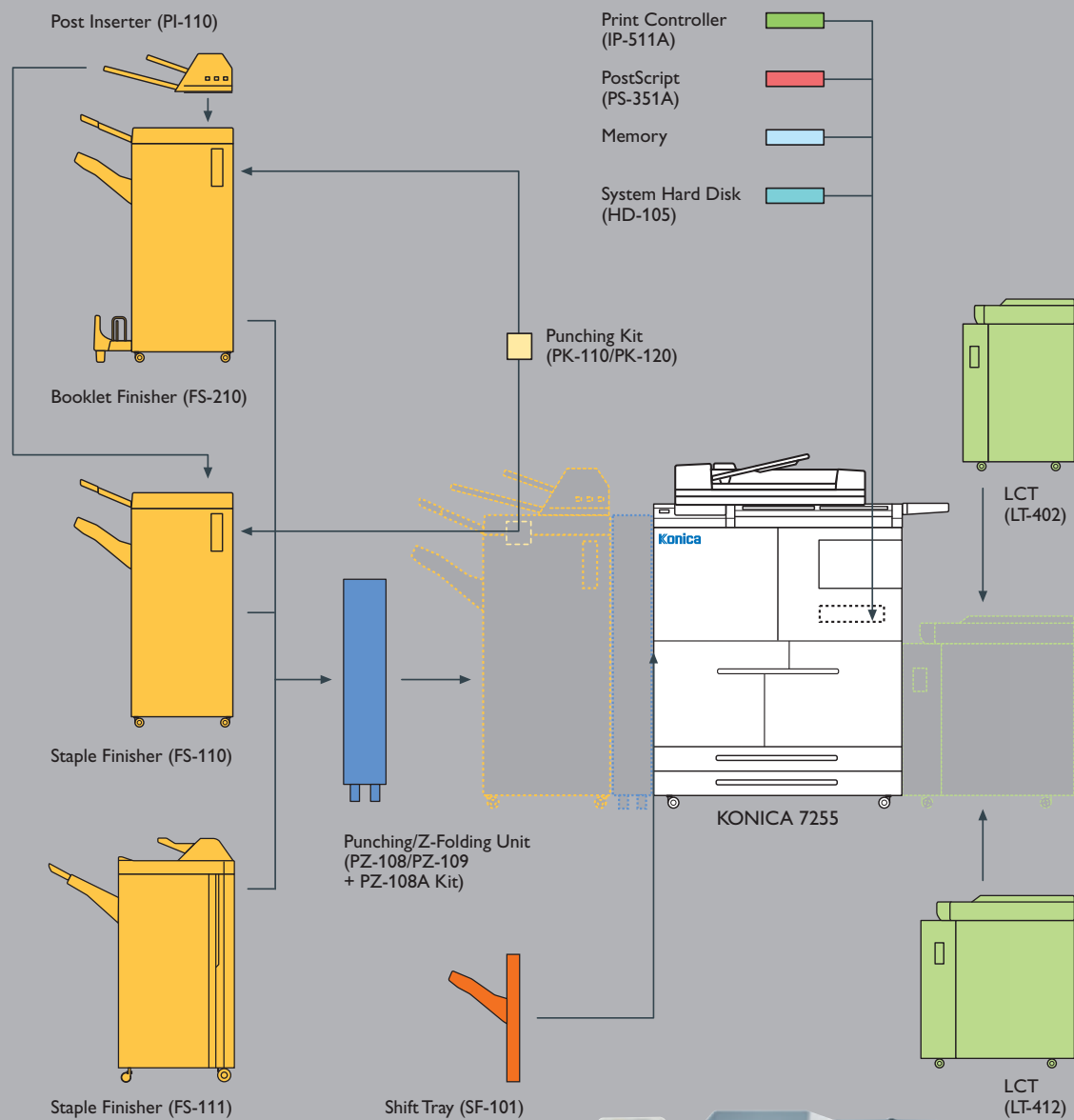


Two easy to refill large capacity
trays for 1,500 and 1,000 sheets



- **For your eyes only:** Handle your print jobs with the latest visual printer drivers from your PC. Check the system status on-line via your web browser.
- **Everything under control:** Extra-simple and intuitive operation via the clearly structured operating panel and the large touch-sensitive display.
- **Totally versatile:** Handbooks for the sales force, proposals for your customers, instant recall and completion of saved forms, such as contracts – design documents on the PC, which can then be printed on demand.
- **Truly professional:** Produce sophisticated booklets, documentation with coloured covers and inserts, readily folded letters and more. The optional finishers take care of all finishing tasks, including folding, stapling and punching.
- **Absolutely easy:** Scanning of documents, editing and printing available without print controller (in combination with JobEditor freeware).
- **Across the world:** Scan to e-mail lets you send scanned documents as e-mails directly from the KONICA 7255 to anywhere in the world – via the optional print controller.

POSSIBLE CONFIGURATIONS FOR THE KONICA 7255 DOCUMENT PRODUCTION SYSTEM



TECHNICAL SPECIFICATIONS KONICA 7255

Type

Console model with fixed platen

Process

Electrostatic laser copy

User Operation

Large, tiltable touch sensitive display with detailed user instructions, Status Screen, Check/Help Mode, Proof Copy

Copies/Prints per Minute

55 pages (A4), 32 pages (A3)

FCOT

approx. 3.4 seconds (platen mode, A4)

Warm-up Time

approx. 5.5 minutes

Original Processing/Feeding

Electronic RDH, face-up, 1-to-N feeding

Document Feeder (standard)

max. 100 sheets, A5 – A3, 50 – 200 g/m² 70 OPM

Resolution (scanning/printing)

600 x 600 dpi (smoothing 2.400 x 600 dpi in print mode)

Image Memory

64 MB standard, 576 MB max.

Copy/Print Quantity Selection

1 – 9,999

Exposure

Automatic or Manual, 2 user sets

Magnification

Fixed Ratios: 1:1; R: 0.50/0.71/0.82/0.86;

E: 1.15/1.22/1.41/2.00

3 Special ratios

Zoom/Bi-directional zoom 25 – 400%, adjustable in

1% increments

Paper Sizes

A5 – A3+ (max. 314 x 459 mm), A6 from bypass

Paper Supply

2 front loading LCTs for 1.500 + 1.000 sheets, 2 universal

trays for 500 sheets each, multi-sheet bypass for 100 sheets

Paper Weights

60 - 200 g/m² (from tray), 50 – 200 g/m² (from bypass)

Duplex (standard)

Direct unlimited duplexing for sizes A5 to A3+; 60 – 200 g/m²

Special Functions

Job Reservation (10), Memory Copy, Booklet Mode, Image Rotation, Image Insert, 2-in/4-in/8-in/1, Density Shift, Original Quality, Non-Image Area Erase, Auto Layout, Full Bleed Printing, Chapterisation, Cover & Sheet Insertion, OHP-Interleave, Image Shift, Reduce & Shift, Book Copy, Frame & Fold Erasure, Thin/Thick Paper, Mixed Originals, Image Overlay, Stamp/Watermark*, Job Memory (30), Interrupt, APS, ATS, Auto Reset, Auto Shut Off, Auto Low Power, Electronic Key Counter (1.000 codes), Weekly Timer, KRDS, Toner Loading "on-the-fly", Network Copier, Job Editor* (*with optional HD), tandem copy, etc.

Power Supply

220 - 240V/10A; 50Hz

Power Consumption

2,000 Watt max.

Dimensions (WxDxH)

650 x 766 x 1.140 mm (main body with DF)

Weight

216 kg (main body with DF)

PCL/PS Print Option IP-511type A

Print Speed

55 ppm

Resolution

600 x 600 dpi

Paper Size

A6 – A3+

PDL

PCL6/5e compatible, Original Adobe Postscript

Level 3 (optional)

Host Interface

IEEE1284 Centronics

CPU

Intel Celeron 566 Mhz

Printer Drivers

Win95/98/Millennium/NT4.0/2000/XP, Mac OS (PS3 only)

Memory

64 MB (192 MB max.)

Network Card (standard on mainbody)

Ethernet 10baseT/100baseTX

Hard Disk (standard)

Hard Disk 20 GB

PS-351typeA

Optional PostScript up-grade, Original Adobe PS3

Scanner (TWAIN Driver)

scan-to-HD, scan-to-email, scan-to-ftp

Accessories

LT-402

Large capacity tray for max. 4.000 sheets (A4), 60 – 200 g/m²

LT-412

Large capacity tray for max. 4.000 sheets (up to A3+); 60 – 200 g/m²

SF-101

Shift Tray for max. 1.250 sheets, A3 – A6, 50 – 200 g/m²

FS-110

2-tray finisher for max. 3.000 sheets, 3 position/50 sheet stapling, A5 – A3, 60 – 200 g/m²

FS-210

3-tray finisher/bookletmaker for max. 2.500 sheets, 3 position/50 sheet stapling, A5 – A3, 60 – 200 g/m²

FS-111

2-tray finisher for max. 3.000 sheets, 3 position/100 sheet stapling, A5 – A3, 60 – 200 g/m²

PI-110

Post inserter for covers, A5 – A3+, 60 – 200 g/m²

PK-110/PK-120

Punch kit, 4 holes/2 holes, A3/A4, 60 – 128 g/m²

PZ-108/PZ-109

Punch kit (A3/A4) and Z-fold unit (A3), 60 – 90 g/m²

PZ-108A-kit

For installation with PZ-108/PZ-109

Memory Extension

64 MB, 128 MB, 256, 512 MB

HD-105

20GB

Document Solutions

Cluster Printing

Impositioning

Archiving

Workflow and Printjob Management

The availability of the special functions listed above depends on the optional accessories installed on KONICA 7255.

All indications regarding paper, original and output capacities refer to the max. capacity based on standard 80 g/m² paper if not indicated otherwise.

Technical Specifications subject to change without notice! Latest valid technical specifications can be obtained from your KONICA partner. Status: 01/2004.



BETTER BUSINESS WITH FLEXIBLE

DOCUMENT SOLUTIONS.

Your satisfaction is our goal. The issues are communication solutions, which provide you with more time, more efficiency, flexibility and maximum cost effectiveness. With this in mind we have brought together leading international companies from the fields of hardware and software technology, with the sole purpose to offer you integrated solutions for digital document communication. In other words: the best technologies and the best service at the best price, all from a single business partner. Never mind how big or small your company is. And how simple or complex your requirements. We can give you what you need.



Your KONICA MINOLTA partner



KONICA MINOLTA

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