

7145

WORKGROUP DOCUMENT SYSTEM



The MFP Central to Your Business

The Konica 7145 is expressly designed to be the perfect tool for offices and workgroups looking for the smart way to combine all of their document production and management functions into one simple system. This 45 page-per-minute digital MFP brings connectivity to the main body engine so that your machine can be immediately connected right out of the box – there's no additional hardware, software or peripherals to install. You can immediately scan to email and scan to an FTP server. It's that easy. With Konica's revolutionary Simitri™ Polymerized Toner, the 7145 provides our best output yet, improving halftones, gradations and fills. Innovative IP Connexion™ web utilities, a 50-sheet bypass tray, two standard paper trays and an optional 2,000-sheet large capacity paper tray provide the flexible paper handling options necessary to meet moderate to heavy paper demands. Three finishing options, optional IP-432 image processor and high-speed fax option make the Konica 7145 an all-in-one solution for the workgroup environment.

7145 Highlights

- 45 ppm Printing / Copying
- 600 x 600 dpi Resolution
- Simitri™ Polymerized Toner Technology
- Integrated Network Connectivity
- Standard Scan-to-Email and Scan-FTP-Functionality
- 64 MB Standard, 320 MB Maximum Engine Memory
- IP-432 Print Controller with 300 MHz Processor and 64 MB Standard Memory
- Up to 4,550-Sheet Paper Capacity
- Optional Fax Kit with Dual Line Capability

Features

Integrated Network Connectivity:

The 7145 brings connectivity to the main body engine so that it can immediately be connected to a network without any additional hardware or software. The 7145 easily plugs into any existing network giving you built-in scanning functions such as scan-to-email and scan-to-FTP, all in addition to the 7145's standard copying capabilities.

Advanced Print Controller Technology:

The IP-432 Print Controller comes standard with the latest PCL emulation and provides the option for PostScript III enhancement. With a 300 MHz processor and 192 MB of maximum memory, the IP-432 can handle multiple jobs at once.

Simitri™ Polymerized Toner:

Breakthrough Simitri™ Polymerized Toner Technology provides significantly better halftone definition and better solid fills. By maintaining toner particle uniformity, Simitri toner sharpens text, images and lines, reproduces better over generations of copies, and improves grayscales, halftones and solid fills. Simitri gives you offset press-quality with digital efficiency.

Flexible Paper Handling:

The Konica 7145 offers a 50-sheet bypass tray and two 500-sheet paper trays along with two optional drawer bases. An optional compact 2,000-sheet large capacity tray is also available for a total online capacity of 4,550 sheets.

A Range of Finishing Options:

This truly multifunctional device offers three finishers for a range of uses. The IT-101 offers two paper trays for document output. The FS-112 offers eight-position stapling and sorting with two trays upgradable to four trays (FT-107). With its embedded punch kit, the FS-113 finisher is designed for sorting, stapling and two- and three-hole punching applications.

Innovative Web Utilities:

Konica's IP Connexion™ Web Utilities allow users to see real-time system configurations right from the desktop allowing system and network alterations to be made quickly and easily. And with the new Address Book feature, you can set up email addresses, FTP locations and copier fax numbers.

KONICA 7145 SPECIFICATIONS

Configuration	Console
Speed	45 cpm (8.5" x 11")
Warm Up Time / First Copy Out Time	30 Seconds or Less / 3.8 Seconds
Resolution	600 x 600 dpi
Standard Memory / Maximum Memory	64 MB / 320 MB
Reduction / Enlargement	25% - 400%
Continuous Copying	1-999
Original Paper Size - Minimum / Maximum	5.5" x 8.5" / 11" x 17"
Paper Handling	Standard Input Capacity: 2 x 500 Sheets (Tray 1 up to 8.5" x 14"; Tray 2 up to 11" x 17")
Paper Size - Minimum / Maximum	5.5" x 8.5" / 11" x 17"
Paper Weights - Minimum / Maximum	16-24 lbs.
Drawer Base Options <i>(Drawer Base Is Required)</i>	
DB-211	2 x 500 Sheets (Universal)
DB-411	1 x 1,500 Sheets (Universal/Service Adjustable)
Paper Capacity - Maximum	4,550 Sheets
Automatic Duplex	Standard / Stackless
Finisher Options	
FS-112 Total Capacity (2Tray, Up to 4)	1,100 Sheets
FS-113 Total Capacity (2-Tray)	2,750 Sheets 2/3-Hole Punch

FEATURES

Job Memory, Network Scanning, Simitri™ Polymerized Toner, 3-Position Tilt Control Panel, Large Touch Screen

PRINT CONNECTIVITY SPECIFICATIONS

Type	Optional IP-432 PCL Print Controller
PDL Support	PCL5e/6
Speed	45 pages-per-minute
Resolution	600 x 600 dpi
Memory	64 MB / 192 MB DIMM
Network Card	10/100 BaseT
Print Drivers	Windows 95, 98, ME, NT 4.0, 2000, XP
Options	2.0 GB HDD (HD-107) required for downloading fonts only, Adobe PS III Kit (PS-344)

FAX SPECIFICATIONS

Type	33.6 Kbps Super G3
Compatibility	ITU Group 3 with ECM
Compression	MH, MR, MMR, JBIG
Memory - Standard / Maximum	2 MB / 16 MB
One-Touch / Group / Total Keys	40 / 40 / 200
Options	Dual Line (FL-102)

WEIGHT, YIELDS, ELECTRICAL REQUIREMENTS, DIMENSIONS

PM Cycle	120,000 Pages
Machine Weight	183 lbs.
Drum / Developer Yields	240,000 / 240,000 Impressions
Toner Yield	30,000 Impressions
Electrical Requirements	120V, 15A, 60Hz Dedicated Line Recommended
Dimensions	23.4" W x 25.8" D x 32.1" H

All specifications are approximate and are subject to change. All names are trademarks or registered trademarks of their respective companies.



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