

KONICA 7022 & 7130

DOCUMENT COMMUNICATION SYSTEMS



KONICA 7022 & 7130 TURNS YOU

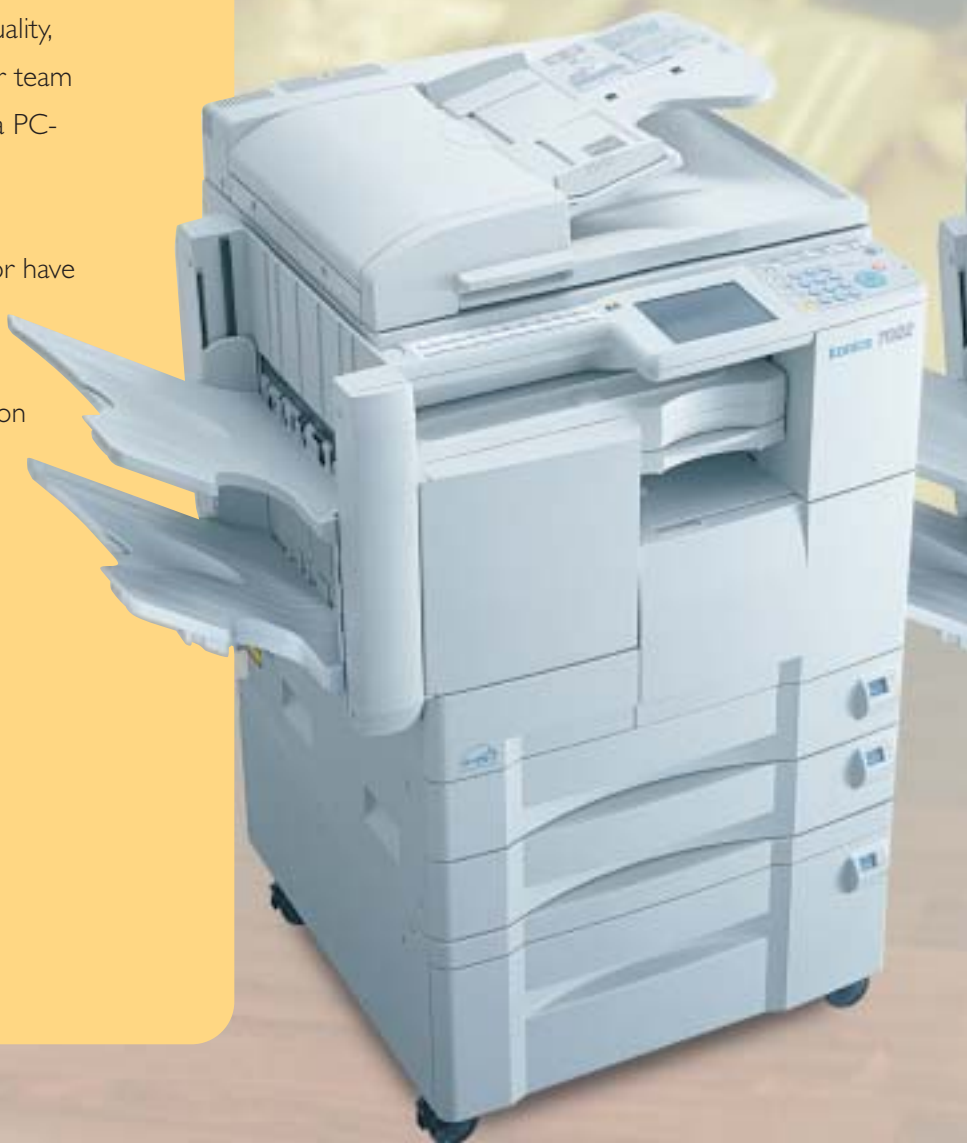
**MAXIMUM OUTPUT WITH MINIMUM EFFORT:
PRINT, COPY, SCAN, FAX, AND E-MAIL WITH
JUST ONE COMMUNICATION SYSTEM.**

The new Konica 7022 & 7130 Document Communication Systems can provide you with a complete and ultra-compact document centre that puts innovative printing and information technology at your disposal. Without any detour via individual systems all work processes for the production and distribution of documents now run on the Konica 7022 & 7130 Document Communication Systems.

YOUR FUTURE IS MULTI-EFFICIENT.

Professionally finish all your office prints reports, presentations, charts, or illustrations at 22 or 30 A4 pages per minute. All this in a brilliant image quality, thanks to Konica's new polymerized toner. Your team scans documents and transmits them as fax, via PC-Fax or email – with Konica 7022 & 7130 .

And you can quickly produce a few booklets, or have your documentation automatically stapled in the optional finisher. Easy to use, efficient and flexible, Konica's new Document Communication Systems are the perfect tools for a new age of business.



OUR OFFICE INTO A MULTI-OFFICE.



COPYING

- Real-time document production with direct duplex printing.
- 22 A4/ 14 A3 sheets per minute (7022) & 30 A4 / 15 A3 sheets per minute (7130) .
- Simple operation.
- Optimised productivity & flexible output management.
- Programmable output trays.
- Fast original feeding with 30 OPM.



PRINTING

- Printing on the network with the optional IP-01 I controller.
- Flexibly increased output with KPPM cluster printing.
- IP-422 with standard NIC: PCL5e compatible, PostScript 3 available.



DOCUMENT PROCESSING

- High paper capacity of up to 2,550 sheets.
- Paper sizes A5 to A3.
- Finishing & multi-position stapling.
- Direct, unlimited duplexing (standard).
- Extensive variety of image & document editing features.
- Excellent image quality with KONICA polymerized toner.



SCANNING*

- Scanning at 600 x 600 dpi.
- KONICA Paperport: efficient management of documents, images and web pages, including intelligent scan and image editing functions.



FAXING*

- Fast G3 fax.
- PC-Fax & Internet Fax.**

*Optional

**Available Q4 2002

KONICA 7022 & 7130. FINISHED TO P

ONE, TWO, THREE, FOUR - COPY, PRINT, FAX, SCAN.

With the Konica 7022 & 7130 Document Communication Systems you will achieve superb results in seconds. Express your ideas creatively and professionally.

Copy fast and digitally, print in high resolution for superior quality, scan documents and convert them to electronic files across the network, even fax impeccably and conveniently. The Konica 7022 & 7130 also offer a wealth of optional features to extend your high-performance system. For instance, paper trays for up to 1500 sheets, an automatic finisher or an advanced stapling system that can even be operated from a user's desktop.

That's the multi-functional benefit of the new age in smart business machines.



HIGH-SPEED PRINTING & COPYING

600 DPI

High-quality imaging is achieved with 600 dpi resolution for scanning and output.

Warm-up Time

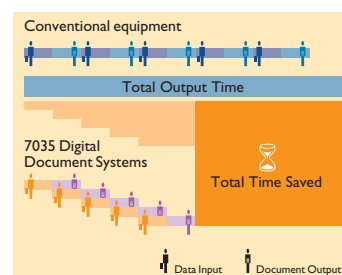
After turning on the machine, warm-up time is 30 seconds.

Paper Capacity

The Konica 7022 & 7130 come equipped with two universal paper trays which hold 500 sheets each. Optional drawer base units add a single tray with 1500 sheet capacity or two additional universal trays for 1000 extra sheets. The multi-sheet bypass, which is able to identify paper sizes, sources a total of 50 sheets.



Multi Tasking



Using the Electronic Re-circulating Document Handler (ERDH) memory effectively, the

Konica 7022 and 7130 allow up to 5 copy jobs to be active at the same time.

While one job is being output, begin entering selections and scanning for another job.

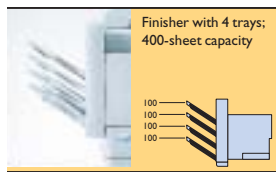
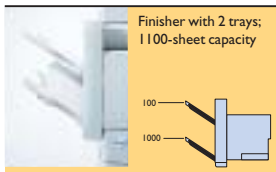
As each is completed, the next job automatically begins printing.

Using the touch panel it is easy to view, prioritise, cancel and reorder active jobs.

PERFECTION, EVERY PROJECT, EVERY TIME.

Finishing

An easy-to-install, modular finishing system is available for use with the Konica 7022 & 7130. This space-saving optional finisher features 2 trays for separating output, with options for adding another 2 trays.



First Page Output Mechanism

The Konica 7022 & 7130 uses the first page output mechanism to output copies in first-to-last order, just like a printer. This way, output copy speed for page one is improved because there is no need to wait for all originals to be scanned before beginning output.

Grouping & Sorting

The Konica 7022 & 7130 can be programmed so that each function sends output to a different tray to help keep documents in order.



Stapling

Select from 3 positions for either wide or tall paper orientations for documents up to 50 sheets long. The new stapling system features a flat clinch to make documents easier to stack and handle.



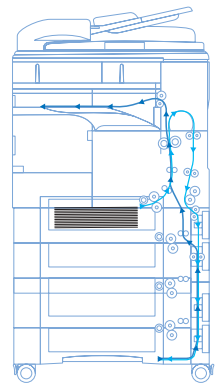
STAPLING AT THE CONSOLE



STAPLING FROM A PC

Stackless Automatic Duplexing Unit (ADU)

A major benefit of the Konica 7022 & 7130 is the space-saving, automatic duplexing unit. We made the ADU standard because it saves paper and costs without slowing down productivity, making it great for the office and gentle on the environment. The ADU lets you take advantage of a multitude of digital editing features such as Booklet mode and double-sided output for all functions.



Main Unit Sorting

Even without the optional finisher, the Konica 7022 & 7130 provides basic sorting by shifting output between sets. Now with the addition of the IT-101 optional inner tray unit, output can be sorted to two trays for further enhancing convenience.



KONICA 7022 & 7130. EXPERIENCE TH

PROFESSIONAL RESULTS ARE NOW AT YOUR FINGERTIPS WITH NEW AGE DIGITAL EDITING.

The Konica 7022 & 7130 Document Communication Systems utilise Konica's new Digital Toner to create superior image quality. Your text will be sharper; graphics clearer; smoother and more realistic. Konica's digital editing features make compiling documents and creating materials a breeze. Using the touch screen, you can add a watermark or personalised stamp. Or the booklet mode feature to re-order pages and compile a professional manual or brochure for your customers.

Professional results are now at your fingertips with Konica –now that's a new age of business efficiency.



DOCUMENT PROCESSING

Go beyond the realm of printing and copying and enter the new age of professional document processing.

Digital Editing

Utilise advanced software to digitally edit your documents to give them a high quality, professional quality.

Booklet Making

Compile your documents into a smart-looking booklet and staple to finish.

Reverse Automatic Document Feeder (RADF)

The sheet-through RADF performs high-speed scanning at 600 dpi resolution without even touching the platen glass. The RADF supports mixed-size originals in a single run, while the slim-type (100mm) 2-tier design provides easy access to the platen glass without having to repeatedly lift the RADF.



The new RADF separates the feeding mechanism from the platen for easy use.



32MB Electronic Recirculating Document Handler (ERDH)

Thanks to the ERDH, which comes standard with 32MB of DIMM memory, throughput speed is improved for all processes because there is no need to access an external Hard Disk Drive. Also, the ERDH memory allows output of multiple originals of the same quality. Memory upgrades are available for a total of 288MB.

EASE OF PROFESSIONAL PRINT CLARITY.

Easy Operation

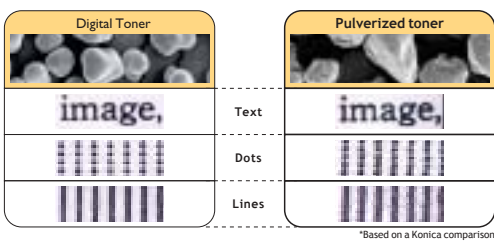
Though space-saving in every way, the Konica 7022 & 7130 features a control panel with a large-size LCD touch panel to make operation easier. This display can be customised, temporarily deleting or changing the positions of buttons to better suit your work environment. On the control panel, there are 20 separate one-touch speed dialling keys for programming frequently used numbers.



Network-Age Digital Toner

Konica's new Digital Toner is featured in the network-age of document production. This unique technology produces toner particles that are uniform in shape.

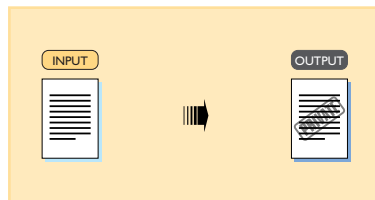
For printing, this results in fine lines and text that are clearer and remarkable quality gradation in pictures and illustrations.



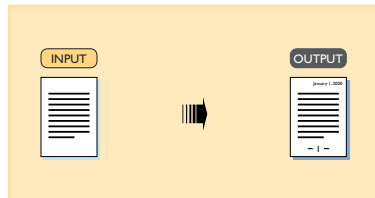
Thanks to the Digital Toner, the Konica 7022 & 7130 can reproduce high-quality digital images that rival the original. Digital Toner is also environmentally friendly, reducing emissions of CO₂, SO_x and NO_x during production.

DIGITAL EDITING

Compiling documents and creating materials from hard copy is easy with the advanced editing features on the Konica 7022 & 7130.



Watermark: Select from the pre-programmed list and insert a faint text image to authenticate documents.



Stamp: Add date, page number, set number or a text stamp such as confidential to your reports.

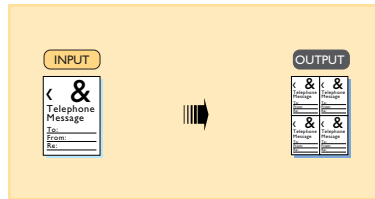
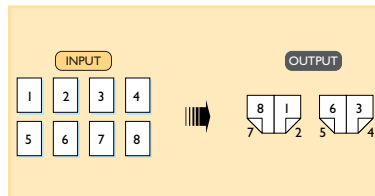
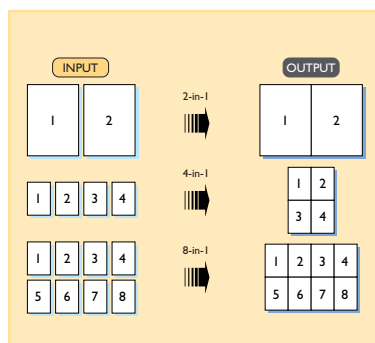


Image Repeat: Repeat an image scanned from the platen glass as many times as it can fit on a single sheet.



Booklet mode: Reorder pages to create professional looking signature booklets.



Combination modes: Combine 2, 4 or 8 images on to a single sheet.

KONICA 7022 & 7130. FOCUSING

IT'S AMAZING WHAT YOU CAN ACHIEVE WHEN YOU ARE CONNECTED.

With the Konica 7022 & 7130 Document Communication Systems you will achieve superb results in seconds.

Express your ideas creatively and professionally. Copy fast and digitally, print in high resolution for superior quality, scan documents and convert them to electronic files across the network, even fax impeccably and conveniently.



NETWORK PRINTER

Output Over Your Network

Maximise office potential by connecting the Konica 7022 & 7130 to a LAN. Over your office network the Konica 7022 & 7130 remains 100% efficient, printing 600 dpi resolution documents at 22 or 30 (A4) pages per minute.



Quality Imaging

While the Konica 7022 & 7130 come standard equipped with industry standard PCL5e and PCL6-compatible page description languages an authentic Adobe PostScript 3 interpreter is available via the optional PS-343. This PDL offers the highest page interpretation capability and total support for PDF.



Print Controller*

Connect the Konica 7022 & 7130 to the IP-422 print controller to enable seamless document production from any PC on your LAN. The IP-422 incorporates a 133MHz ELAN processor to output at a steady 22 or 30 ppm (A4) and supports a multi-platform environment allowing the use of other options such as the PC fax* and scanner functions.



Print Monitor Utility

This Print Monitor Utility greatly improves office workflow. Remote users can print or check machine status over the network using the simplified graphical interface, changing the way you access your Konica 7022 & 7130.

Network Scanning*

By simply adding the optional HD-422 hard disk (to the IP-422) the Konica 7022 & 7130 becomes a network scanner. Users can scan images, text and hard copy from either the RADF or the platen glass at 600 dots per inch. The data can then be retrieved over the network for editing or for use in compiling presentations, or even to save as soft copy with optional software.

High-Speed Input*

The IP-422 print controller enables use of the scanning function. Using the RADF you can input mixed originals up to A3 size. Input is a convenient 22 or 30 sheets per minute for A4 size. The originals are converted to data and saved in memory. Then from a connected PC, access the Konica 7022 & 7130 to retrieve the data for use in compiling documents for printout.



ING THE POWER OF YOUR NETWORK.



FAXING*

Scan and Fax Directly from your PC

The Konica 7022 & 7130 will scan in your A4 fax originals in only 2 seconds and transmit them at a speed of up to 33.6 Kbps in 256 grey scales. That's less time than it takes you to read this sentence. With the added fax and printer functions (IP-422 only), you can send a fax direct from your PC.

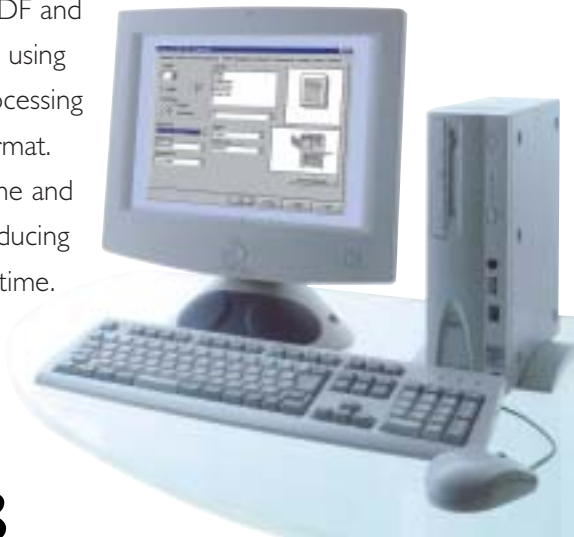


Totally new convenience: the document transformer.

Do you want to fax an A5R, A4R, A3 original or one printed on both sides? The Konica 7022 & 7130 faxes and converts your originals to the format the recipient has. This also functions with originals in books that are sent as individual A4 pages. It works the other way round, too. For instance, you can receive two pages and print them out on one. Is all this normal? That's what faxing in the new century is all about!

Super G3 Faxing

Just plug in the optional module-type FK-102 fax kit and really take advantage of your improved work-flow over your network. Input documents at a high speed using the RADF and transmit data using the quick processing Super G3 format. This saves time and money by reducing transmission time.

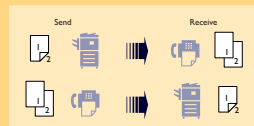


**SUPER
G3**

ADVANCED FAX FUNCTIONS

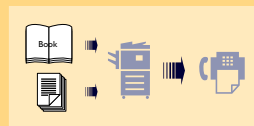
Double Sided Faxes

Scan a double sided original using the Reverse Automatic Document Handler (RADF) and send it at once, or set your fax mode to output incoming data as double sided faxes using the built-in Automatic Duplexing Unit to reduce unnecessary paper use.



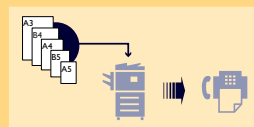
Platen Fax

Scan from the platen glass to send a fax from a book or even the scanned image of a 3-dimensional object. Book pages can be sent as a single spread or as independent pages.



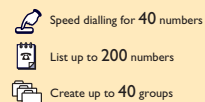
Mixed-Size Faxes

Unlike conventional fax machines which have a hard time trying to feed in a variety of paper sizes at once, the Konica 7022 & 7130 use the Reverse Automatic Document Handler (RADF) to send faxes from a mixed set of originals smoothly without the risk of the pages being fed at an angle.



Easy Dialling

One-touch speed dialling is available for 40 of the most frequently used numbers. Up to 200 other numbers can be stored in memory, broken up in to as many as 40 groups, for convenient access at the console.



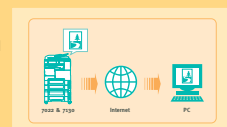
INTERNET FUNCTIONS

Web-Based

This Print Monitor Utility greatly improves office workflow. Remote users can print or check machine status over the Internet using the simplified graphical interface, changing the way you access your Konica 7022 & 7130.

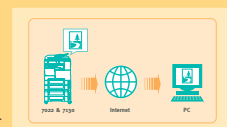
Scan to FTP

This function effectively changes the way you manage and store documents. First, easily scan originals using either the platen or the RADF, or a combination of both. Then, select the file format you wish to save the data in, such as PDF or TIFF, and forward the file to your FTP server for downloading by any connected PC.



Scan to E-mail

Making use of the high-speed RADF and Konica's leading scanning technology, the Konica 7022 & 7130 efficiently inputs and sends e-mail of remarkable quality. Instead of having to retrieve scanned data to send from your PC, input the address in the LCD and send instantaneously.



Internet Fax**

With the value-added IP-422 print controller connected to the Konica 7022 & 7130, you can create and send faxes straight from your PC (requires optional fax kit FK-102). This allows you to cut down on unnecessary printing, while enabling better data management by saving important correspondence right.



*Optional

**Available Q4 2002

KONICA 7022 & 7130. TECHNICAL

| | |
|--------------------------------|---|
| Type | Console model with fixed platen |
| Process | Electrostatic laser copy |
| User Operation | Touch sensitive display with detailed user instructions, Check/Help Mode, Proof Copy |
| Copies/Prints per Minute | 7130: 30 pages (A4), 15 pages (A3), 7022: 22 pages (A4), 14 pages (A3) |
| FCOT | 4.8 seconds |
| Warm-up Time | 30 seconds or less |
| Original Processing/Feeding | Electronic RDH, Face-up, 1-to-N |
| Resolution (scanning/printing) | 600x600 dpi |
| Image Memory | 32 MB standard, 288 MB max. (ie. 32 MB + 256 MB) |
| Exit Tray | 100 sheets |
| Copy/Print Quantity Selection | Up to 99 |
| Exposure | Automatic or Manual, 2 user sets |
| Magnification | Fixed Ratios: 1:1 Reduction: 0.71/0.82/0.86 Enlargement: 1.15/1.22/1.41 3 Special ratios (user setting) Zoom 25 – 400%, adjustable in 1% increments, bi-di zoom |
| Paper Sizes | A5–A3 |
| Paper Supply | 2 front loading universal trays with 500 sheets each, multi-sheet bypass for 50 sheets |
| Paper Weights | 60–90 g/m ² (from tray), Special paper 50–130 g/m ² (from bypass) |
| Duplex (standard) | Direct unlimited duplexing, A5-A3 |
| Special Functions | Job Reservation (5), Memory Copy, Booklet Mode, Image Rotation, Electronic Sorting (without finisher), Image Repeat, Image Insert, 2-/4-/8-in-1, Density Shift, Original Quality Non-Image Area Erase, Auto Layout, Reverse Copying, Chapter/Cover & Sheet Insertion, OHP-Interleave, Image Shift, Reduce & Shift, Book Copy, Frame & Fold Erasure, Mixed Originals (with DF), Stamp, Image Overlay, Watermark, Job Memory, Copy Interrupt, Auto Paper Selection, Auto Reset, Auto Shut Off, Power Saving, Self Diagnostic System, Electronic Key Counter (128 codes), Weekly Timer, List Report, Fail Safe Function, Konica Remote Diagnostic System, Customisable Application Screen (key operator), etc. |
| Power Supply | 230V/50Hz |
| Power Consumption | 2,300 Watt max. |
| Dimensions (WxDxH) | 590 x 595 x 730 mm (main body) |
| Weight | approx 73 kg (main body) |

Optional Accessories

| Option | Description |
|-----------------|---|
| CV-109 | Platen Cover |
| DF-314 | Document Feeder, 50 sheets A5 – A3, 35-135 g/m ² , 30 OPM |
| DK-109 | Pedestal |
| DB-210 | Drawer base unit with 2 front-loading trays (500 sheets each), 60-90 g/m ² |
| DB-410 | LCT with 1,500 sheets, A4, 60-90 g/m ² |
| IT-101 | Inner Output Trays (upper 50, lower 100 sheets) |
| FS-107 | 2 Tray finisher for max. 1,100 sheets, A5-A3, 50 sheet/3 position stapling |
| FT-107 | Additional finisher tray (max. 2 can be added to FS-107) |
| Memory Upgrades | 64 MB, 128 MB, 256 MB |



Environment

The Konica 7022 & 7130 are more than small and powerful. They are also gentle to the environment. Energy saving features and a toner recycling system make the Konica 7022 & 7130 a resource saver for the office. The Konica 7022 & 7130 have been recognised for its environmental friendliness, achieving Energy Star certification. Its specifications even meet the new Blue Angel standards.

Bottle-type toner is easy to replace, eliminating messy clean up.



JMI-0033

The Konica 7022 and 7130 is manufactured at a certified factory for ISO90021987/BS5750:Part2: 1987/EN2900201987/JIS Z 9902-1991



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SPECIFICATIONS.

Printer Options

IP-011

| | |
|--------------------|--|
| Print Speed | 22 or 30 ppm |
| Resolution | 600x600 dpi |
| Paper Size | A5-A3 |
| PDL | WinStyler (Hostbase printer) |
| CPU | Power PC 401 GF |
| Host Interface | IEEE1284 Centronics |
| Printer Drivers | Win95/98/NT4.0/2000 |
| Network Protocols | Win95/98/NT4.0/2000:TCP/IP (LPD/LPR, IPP, FTPserver/client/SMTPclient, HTTP, SNMP) Novell Netware3.x/4.x:IPX/SPX, NDS, Pserver, Apple:EtherTalk |
| Memory | 16 MB (max. 80 MB) |
| Special Functions* | Print Quantity Setting, Orientation, Paper Tray Selection, Output Paper Size Selection, Zoom, Exit Tray Selection, Sort/Staple (with finisher), Alternate Sort (without finisher), Duplex, Overlay, Booklet, Front/Back Cover, N-up, Watermark, etc. |
| Network Card | KN304 (Ethernet 10/100 Base-T) |

IP-422

| | |
|-------------------------|---|
| Print Speed | 22 or 30 ppm |
| Resolution | 600x600 dpi |
| Paper Size | A5-A3 |
| PDL | PCL5e compatible, PS3 (optional) |
| CPU | 133 Mhz |
| Host Interface | IEEE1284 Centronics |
| Printer Drivers | Win95/98/Millennium/NT4.0/2000/XP, (Mac OS (PS3 only)) |
| Network Protocols | TCP/IP, LPD/LPR, IPX/SPX, IPP, FTPserver/client, SNMPclient,HTTP, SNMP, EtherTalk |
| Standard Memory | 64 MB (max. 128 MB) |
| Special Functions* | Print Quantity Setting, Orientation, Paper Tray Selection, Output Paper Size Selection, Zoom, Sort/Staple (with finisher), Duplex, Password Printing, Overlay, Booklet, Front/Back Cover, N-up, Watermark, Smoothing, OHP, Toner Save, PC-Fax/Internet Fax with optional FK-102, etc. |
| Network Card (standard) | Ethernet 10base-T/100base-TX |
| Hard Disk | HD 422, PCMCIA, 2 GB |
| PS-343 | Optional PostScript up-grade (PS3) |
| MU-411 | 64 MB expansion module |
| Network Scanner | TWAIN driver; scan to e-mail/ftp/HDD (requires HD 422) |
| Cluster Printing | KPPM (optional software) |

Fax Option

FK-102

| | |
|-------------------------|---|
| Compatibility | SUPER G3 |
| Modem Speed | 33.6 Kbps |
| Scanning Speed | 2 seconds (A4) |
| Transmission Speed | 3 seconds (A4R) |
| Scanning Resolution | max. 16pels/nm x 15.4lines/mm |
| Transmission Resolution | max. 400 x 400 dpi |
| Half Tones | 256 grey scales |
| Coding | MH, MR, MMR, JBIG |
| Memory | 2 MB standard (16 MB max.) |
| Original Size | max.A3 |
| Recording Size | max.A3 |
| One-Touch Dials | 40 |
| Abbreviated Dials | 200 |
| Program, Group Dials | 40 |
| Special Functions | Broadcasting Transmission, Quick Memory Transmission (fax while scan), Rotational Transmission/ Receiving, Book Copy Transmission, 2-in-1 Transmission/Recording, Duplex Recording, Remote Multi-Printing, PC-Fax with IP-422, etc. |

* The availability of the special functions listed here depends on the optional accessories installed on the Konica 7022 and 7130. All indications in this leaflet regarding paper, original and output capacities refer to the maximum capacity based on standard 80 g/m² paper. Specifications subject to change without notice.

FOR FURTHER DETAILS CONTACT:



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