

infotec

Digital Network

*Top performance
that pays: high-speed
printing and copying*

infotec IS 2055





***Become more productive -
and measure the difference.
Fast, flexible performance.***

Innovative and user-friendly, the *infotec IS 2055* copier and print system possesses a wide range of outstanding features:

- Consistently high quality from the first print to the last, with genuine 600 dpi in copier mode and 2,400 dpi (enhanced) in print mode.
- The integrated hard disk delivers maximum flexibility:
 - up to 8 new jobs can be processed during a copy session.
 - storage capacity for up to 976 scanned A4 originals.
 - files from different data sources, including scanned originals, can be combined into one copy job (file merge).
- High level of duplex productivity.
- Productive finishing with the 3,000-sheet finisher.



Printing-on-demand

Printing-on-demand: printing and finishing at the click of a mouse - directly from your PC

Modern office communications have revolutionised document production: "The classic copier" now deals with printed materials that used to be produced in an offset printing works - in-house, cost-effectively and with customisation options.

The optional network connection turns the *infotec IS 2055* into a state-of-the-art digital high-speed network laser printer, outputting at up to 55 prints per minute. At the click of a mouse, you can

produce all your documentation as required, precisely when you need it. The optional finisher and optional hole-punch kit mean you can even staple and hole-punch it right away, as required. And all of this with first-rate

quality of up to 2,400 dpi resolution, in formats ranging from A6 - A3.

Even fine lines, graphics and images with a greyscale basis are reproduced accurately.

The controller supports all the major operating systems such as Windows 95/98/Me/2000/XP, NT4.0 and Macintosh, and supports common network protocols such as TCP/IP, IPX/SPX and AppleTalk



Productivity on the network: Extending the infotec IS 2055 with the optional printer controller gives you a high-performance 55 ppm fast laser printer with excellent resolution of up to 2,400 dpi.

Storing, managing, combining

The *infotec IS 2055* also has a document server. This not only allows up to 200 documents or 976 scanned A4 originals to be stored on the 20 GB hard disk, but also copier and print jobs to be combined, with the complete job being output, and finished. In addition, you can also delete and insert pages within a document.

The document server is optimised for copying and printing in tandem operation: the job is scanned only once and can then be printed at double speed. The "proof print" or "confidential print" features are also possible using a PIN code.



Functions - Advantages

Sophisticated finishing

What would your documents be without professional finishing? The finisher/stapler sorts and staples your documents, fully automatically. In doing so, the processing speed of the finisher is adjusted to the print/copy speed. The result: full productivity when creating high-quality documentation, even when printing on both sides.

The sorted sets of documents can be removed at any time. As a result, the finisher's 3,000-sheet storage capacity is almost unlimited. This makes it easy to produce a creative design using separator and cover sheets. Not only that, but you can also punch your documents with 2 or 4 holes straight after printing, with the optional hole-punch unit.



Digital technology	Excellent quality: input & output at genuine 600 dpi, print mode 2,400 dpi (enhanced), wide range of editing functions
Scan Once - Print Many	Less wear and tear on originals, lowers the noise level
Ergonomic touchscreen operating panel with touch- sensitive LCD display	Full text user interface, simple and convenient controls
Hard disk capacity 20 GB	High storage capacity of up to 976 A4 originals
ARDF rapid feeder	Up to 50 originals, including double-sided, can be scanned in one step
Batch mode	Sets containing more than 50 originals are scanned as a batch and collated again in memory
Document server & document editor	Combining copier and print jobs, storing documents, tandem processing
8 copy jobs are pre-programmable	Preparing several jobs while a copy job is running
Paper storage up to 7,750 sheets	Uninterrupted printing and copying of even substantial print-runs
Tandem media cassette	Re-stocking paper while one job is running, productivity without idle time
3,000-sheet finisher, 50-sheet stapler unit (option) (hole-punch unit is optional)	Productivity at the finishing stage. Staple up to 50 pages, unlimited hole punching
Printer controller (option)	Network-compatible high- performance printer with professional finishing

Performance that pays

The *infotec IS 2055* digital copy and print system comes top of its class in respect of productivity and image quality. Special digital functions make it easier to process large copy and print jobs.

With this convenient high-speed network print system, your data can be printed in excellent quality with a resolution up to 2,400 dpi - ideal for professional copy shops or for in-house printing.



First-rate quality, extra fast

Originals are scanned in with the CCD scanner, just as quickly as the *infotec IS 2055* prints them:

at up to 55 pages per minute with a resolution of genuine 600 dpi and 256 greyscales.



To enable you to keep up with re-filling, the ARDF has a capacity of 100 sheets, which you can easily extend using the stack feature.

No more complicated copier operations and difficult programming of high-volume jobs. The extra-large LCD display panels guide the user quickly and reliably through all copier applications.



Well equipped

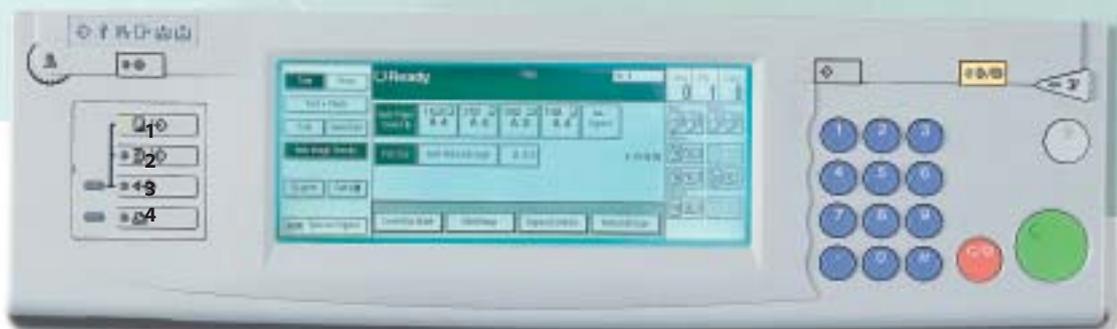
A large input means you need proper storage for output. Even in the basic model, you have 3 front-loading paper banks containing 4,250 sheets. The additional high-capacity paper bank brings storage up to 7,550 sheets.

The 2-way laser system allows duplex jobs to be produced at the full speed of the machine - and almost without limit.

By using the Tandem Kit (option) to link two systems together, speed and efficiency are doubled to 110 pages per minute.

You can also work on both systems in parallel, of course, for more flexibility, whether you want to print, copy, or do both.

What's more, as a high-speed network printer provided by the printer option, the system also offers impressive output, with exceptional print quality up to 2,400 dpi (enhanced) resolution. This boosts the reproduction quality of half-tones and particularly fine lines.



Technical data for the IS 2055

Copier specifications

Technology	Flatbed scanner using 4 channel CCD image sensor, electro-photographic 2-way laser with dual component toner
Copier speed per minute	55 ppm/A4, 28 ppm/A3
Originals size	max. A3
Copy size	A6 - A3
First copy	< 3.5 seconds (using the platen glass)
Data storage	20 GB hard disk, 48 MB RAM
Resolution	600 dpi
Greyscales	Scanning: 256; Output: 4
Multiple copies	Up to 999
Zoom	25 - 400% in 1% steps
Enlargement and reduction	11 fixed ratios
Program memory	10 user programs
User codes	500
Paper capacity	max. 7,750 sheets (DIN A5 - A3) Standard: 2x 1550-sheet cassette (tandem) 2x 550-sheet cassette 50-sheet bypass Option: 1x 3,500-sheet high-capacity paper bank
Paper weight	Standard cassette: 52 - 127.9 g/m ² Bypass: 52 - 157 g/m ²
Original feeder (standard)	ARDF, 100 sheet A4 (80 g/m ²)
Originals weights	From 52 to 156 g/m ²
Special functions	Document server: Storing and processing up to 200 documents; copying and printing in tandem; combined output of copier and print jobs, output using multiple trays, cover sheets, separator sheets.
Editing features	Directional stretch and compress, text/photo mode, image repetition, delete border/middle, 5 different user stamps, combination of originals even in duplex mode, imposition of A5/A4 brochures
Duplex	Unlimited in all copy sizes between A5 - A3

Printer specifications (option)

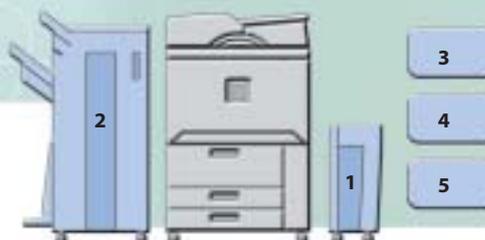
Print speed	Up to 55 ppm A4
Print resolution	Genuine 600 dpi (enhanced 2,400 x 600 dpi)
Print format	max. A3
Printer language	PCL6 (standard) Adobe PostScript 3 (option)
Printer driver	Windows 95/98/Me/2000/NT4.0/XP, Macintosh
Special features	Selection of all paper feeders. Duplex, stapler and hole-punch features. Confidential print using PIN code. Output to multiple trays.
Interface	Standard: parallel IEEE1284 Option: Ethernet 100/10 Base T
Network protocols	TCP/IP, IPX/SPX, AppleTalk
Hard disk	Uses standard copier hard disk Optional printer HDD 6.3 GB (for downloading additional fonts)
Memory capacity controller	Standard: 32 MB (max. 256 MB)

Other data

Energy Star	Yes
Noise level	71 db during operation 50 db in Energy Save mode
Dimensions (WxDxH)	690 x 750 x 1138 mm (excluding finisher)
Weight	approx. 188 kg (excluding finisher)
Electrical values	max. 1.75 kW
Power consumption, mains connection	220-240 V, 50, 60 Hz, 8A

Other Options

1) High-capacity paper bank (RT44)	3,500 sheet, A4 paper for paper weights from 64 - 105 g/m ²
2) Finisher (SR870) (hole-punch unit is optional)	Sort, stack, staple and hole-punch up to 3000-sheet capacity 50 sheets in 4 positions (top, bottom, top diagonal, double stapling)
3) Hole-punch kit	Extends the SR 870 finisher by 2x or 4x hole-punching
4) Tandem set	To connect 2x <i>infotec IS 2055</i>
5) Printer controller	expands the system into a fast laser printer for your network



Your direct contact