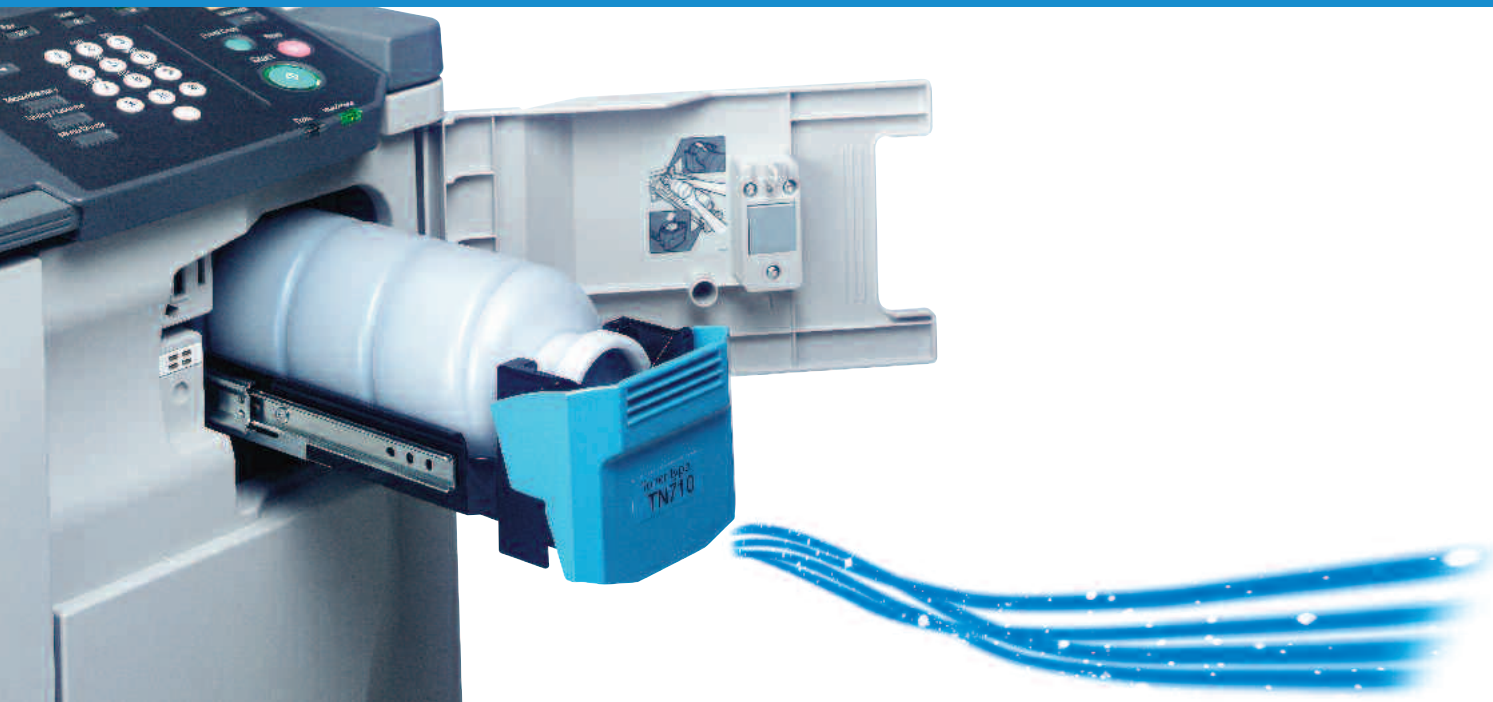# bizhub 600

Brilliance in black-and-white

The essentials of imaging

Add some
brilliance to

➔ **Volume imaging with a brilliant difference**

Your documents are important. And when you need large quantities of prints or copies, speed and quality matter.

We have a brilliant idea for you:
The new bizhub 600 from Konica Minolta.

We designed this multifunctional network device with your needs in mind.
Thanks to Konica Minolta's Emperon™ print technology, you don't have to cut back on quality even when volume and speed are of prime importance.

You can rely on the results: Brilliant high-resolution black-and-white prints and copies, and of course professional finishing.

Printer, copier, scanner and fax (from early 2006) machine:
The bizhub 600 offers the communication and networking capabilities that large departments, agencies, and organisations require in today's global community.

Brilliant!

bizhub 600

→ Communicative features

Speed, convenience, flexibility. Busy enterprises require dependable solutions to their imaging and communications requirements.

The new bizhub 600 is a versatile black-and-white multifunctional device with unprecedented performance capabilities. Large-scale mailings, brochures and high volume printed matter: The bizhub 600 can do it all.

Its features are designed to simplify operations and increase productivity in large and busy departments. For a start, advanced network printing and scanning means that every authorised employee can access the bizhub 600 from their desktop PC. And all aspects of the system's status can be checked online.

The bizhub 600 has many answers for you. Here are just a few of the ways in which it can improve your productivity and efficiency.
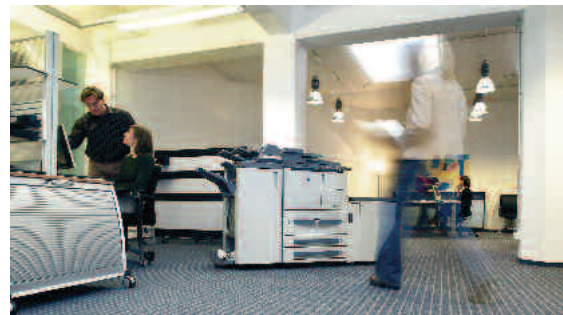
your business

Multifunctional:
You don't need separate printers, copiers, fax (from early 2006) machines, or scanning devices. It's all here in one compact unit, allowing for a greater utilisation of your network resources. Using features such as scan-to-eMail – the sharing and distribution of information has never been easier.
Thanks to the large memory capacity, multiple jobs can be pre-programmed and managed simultaneously. In addition, the optional hard disk turns the bizhub 600 into an effective document server and archiving system.

Speed:
Swiftness is the name of the game in today's business world. Big print runs require fast processing and undisturbed usage.
The bizhub 600 prints and copies up to 60 A4 pages and up to 35 A3 pages per minute.
To maximise productivity, paper and toner can be refilled on the fly, allowing for a smooth and continuous workflow and high up-times.

Brilliant communication
solutions
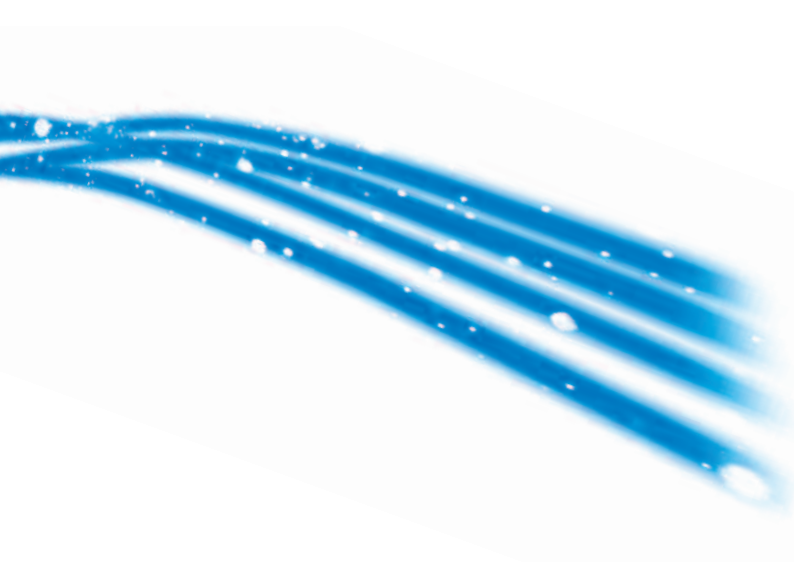
High volume:
If you require large print runs, then the bizhub 600 is an ideal solution. It comes equipped with an automatic 100-sheet document feeder that scans up to 75 originals per minute.
The large paper supply of up to 7,600 sheets (with 4,000 sheet LCC option fitted) suits its high output capacity, and the bizhub 600 is robust too.

High quality results:
Thanks to Simitri™, Konica Minolta's innovative extra fine polymerised toner, you get the best black-and-white prints and copies possible. Halftone definition and solid fills are better than ever.
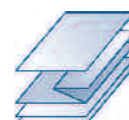
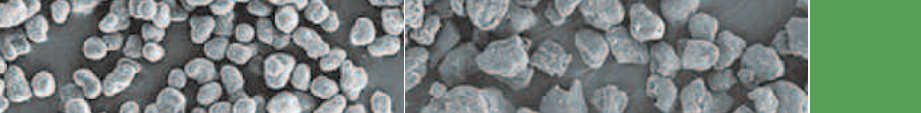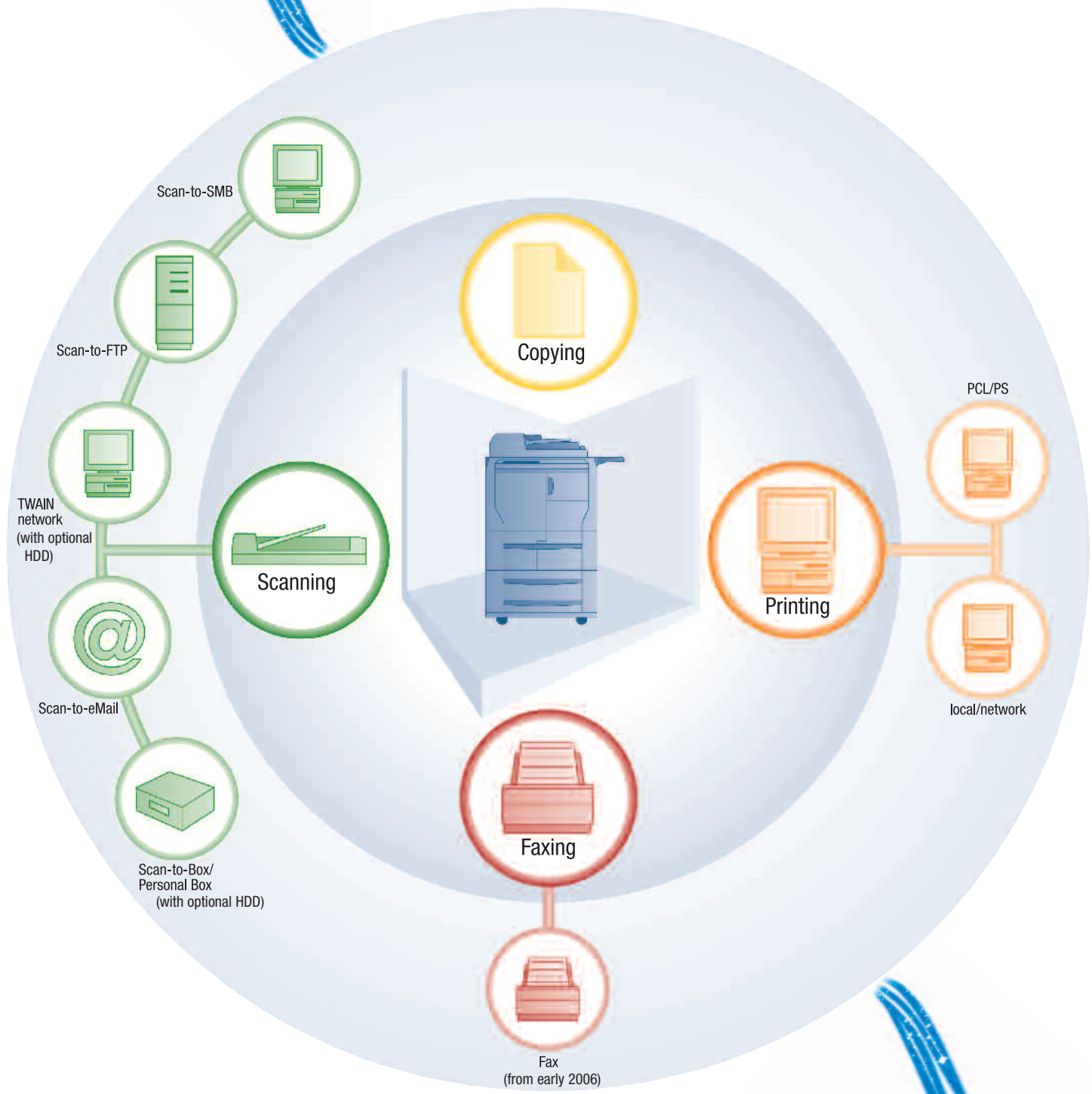| stapling | colour sheet insertion, booklet | booklet with cover | four-hole punching | two-hole punching | z-fold | tri-fold | booklet maker |

Simitri ™ polymerised toner   Conventional toner

Scan-to-SMB

Scan-to-FTP

TWAIN
network
(with optional
HDD)

Scan-to-eMail

Scan-to-Box/
Personal Box
(with optional HDD)

Copying

Scanning

PCL/PS

Printing

local/network

Faxing

Fax
(from early 2006)

■ From business cards to booklets:
The bizhub 600 can process paper
ranging from A6 to A3+ in size (max. 314 x
458mm), and from 50g/m^2 to 200g/m^2 in
weight, you can produce countless types of
printed documents necessary for your line of
business.

■ Automatic online finishing options include
offsetting, stapling, punching, three different
folding functions, and complete booklet
production.

A brilliant idea for

brilliant results

→ Quality that convinces

User-friendly, cost-effective, and fast. The bizhub 600 combines many features you and your place of business need.

It is an ideal high-performance document production system and versatile communications tool designed to the highest quality standards. Its proven reliability, superb black-and-white imaging, virtually limitless finishing flexibility and network capabilities mean that the bizhub 600 could be the start of a brilliant future.

Your options at
a glance

FS-602
booklet finisher

PI-501
post inserter

FS-504
50-sheet staple finisher

HD-503
hard disk (40 GB)

LU-401
large capacity tray
(max. A4)

PK-505
punch-kit

ZU-602
z-fold &
punch unit

LU-402
large capacity tray
(max. A3+)

FS-505*
100-sheet staple finisher

IC-202
image controller
(PCL/PS)

EK-701
interface kit
(USB 2.0/IEEE1284)

FK-502*
fax kit

MK-701*
fax mount kit

SF-601
offset
shifter

SC-501
security kit
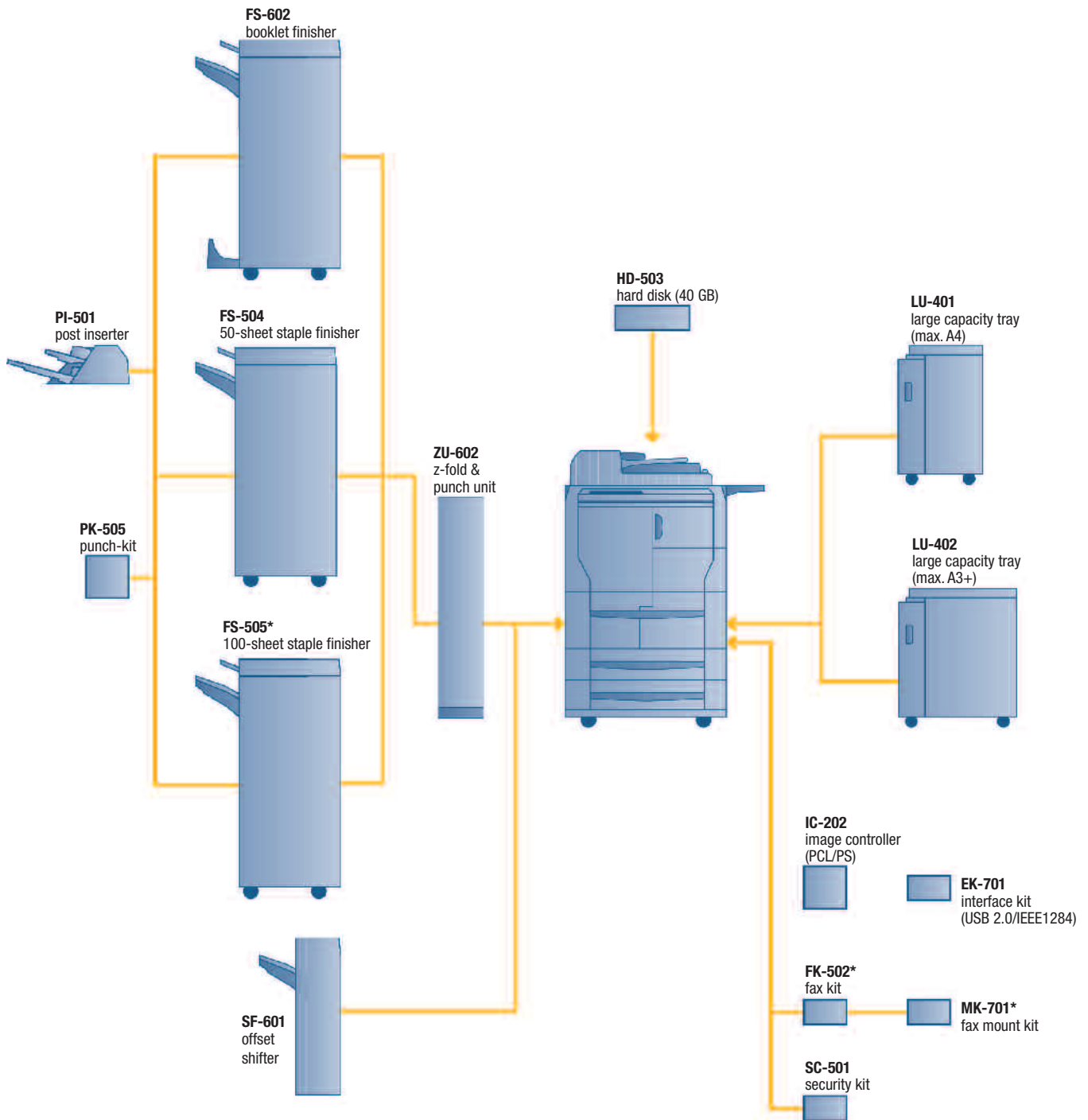
* from early 2006

Technical specifications

Copier specifications

Copying process
Electrostatic laser copy

Toner system
Polymerised toner

Copy/print speed A4
60 ppm/cpm

Copy/print speed A3
35 ppm/cpm

1st Copy/print time
3.3 sec. (A4)

Warm-up time
Approx. 270 sec.

Copy resolution
1,200 x 600 dpi (interpolated)

Gradation
Equivalent to 256 gradations

Multicopy
1–9,999, countdown,
interruption mode

Original format
A5–A3

Magnification
25–400% in 0.1% steps

Copier memory
512 MB std./max.

Copier hard disk (optional)
40 GB

Copy features
Chapter/image insertion, booklet creation,
combination N-in-1, image rotation,
stamp/watermark, job reserve

Printer specifications (optional)

Print resolution
Max.: 2,400 x 600 dpi (interpolated)

Controller CPU
Intel Celeron 400 MHz

Page description language
PCL5e/6
PostScript 3

Operating systems
Windows 98/ME/NT4.0/2000/XP/2003 Server
Macintosh 9.x/10.2/10.3

Interface
10BaseT/100BaseTX Ethernet (standard),
USB 2.0 (optional),
IEEE 1284 (optional)

Printer memory
512 MB (shared with copier)

Printer hard disk (optional)
40 GB (shared with copier)

Scanner specifications

Scan speed
Up to 75 opm (A4)

Scan resolution
Max.: 600 x 600 dpi

Scan modes
TWAIN scan*
Scan-to-eMail
Scan-to-FTP
Scan-to-SMB
Scan-to-Box/HDD*
(*with optional hard disk)

File formats
TIFF, PDF

Scan destinations
LDAP support

Fax specifications (optional)**

Fax standard
Super G3

Fax resolution
Max.: 600 x 600 dpi (ultra-fine)

Fax compression
MH, MR, MMR, JBIG

Fax modem
Up to 33.6 Kbps

Fax memory
512 MB (shared with copier)

Fax functions
Polling, memory transmission,
broadcasting, PC fax

System specifications

Automatic document feeder (standard)
Up to 100 originals

Paper size
A6–A3 full bleed

Paper weight
60–200 g/m² (from all paper trays)
50–200 g/m² (from bypass)

Paper input capacity
Standard: 3,600 sheets
Max.: 7,600 sheets (optional)

Output capacity
Up to 3,200 sheets (optional)

Automatic duplexing (standard)
A5–A3 full bleed
60–200 g/m²

Finishing modes (optional)
Offset, group, sort, staple,
punch (2/4 holes),
z-/centre-/3-fold, booklet

Power consumption
2,000 Watt (system)

System dimension (W x D x H mm)
650 x 791 x 1,140 (incl. feeder)

System weight
Approx. 222 kg (incl. feeder)

System features

Accounting
1,000 user accounts
Active directory support
(user name + password)
User function access definition

Software
PageScope NetCare
PageScope NetSetup
PageScope Data Administrator
PageScope Workware

** from early 2006

All specifications relating to paper capacity refer to A4-sized paper of 80 g/m² quality.

All specifications relating to scanning, copying or printing speeds refer to A4-sized paper that is scanned, copied or printed crosswise in multipage, simplex mode.

The memory capacities listed refer to A4-sized paper.

Some of the product illustrations contain optional accessories.

Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

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