

FS-6020

discover

▶ compact A3 desktop combined
with workgroup performance



▶ print ▶ copy ▶ scan ▶ fax

- Up to 20 ppm A4, 11 ppm A3 with 1,200 dpi quality
- 7 emulations including PostScript 3
- High speed parallel and USB interface
- Up to 6 paper sources (optional)
- Full-speed duplex option (20 ppm)
- Lowest cost per page in its class

The versatile FS-6020 is a true all-round A3 talent. It's compact and quiet enough to sit on your desktop, making it an ideal stand-alone solution. It produces 20 A4 ppm and 11 A3 ppm with 1,200 dpi quality – and offers the lowest cost per page in its class. Add up to four optional paper sources, optional integrated A3 duplex and select from the outstanding range of network options for even more flexibility and cost-effectiveness. And because the FS-6020 has the muscle to handle workgroup printing jobs, it will integrate effortlessly into your office environment, bringing economical print output to your entire team. Discover the high performance and surprisingly small footprint of the FS-6020.

Ecosys

KYOCERA

FS-6020

Compact A3 ECOLaser Printer

ECOSYS technology is based on extremely durable components. The drum, developer and fuser of the FS-6020 are designed for 200,000 pages. Due to the fact that toner is the only consumable required, ECOSYS printers operate with the lowest cost per page in their class, and they are particularly environmentally friendly. Thanks to their numerous system, paper options and modularity, all ECOSYS printers can develop to meet further requirements.

System platform

The FS-6020 offers USB and parallel connectivity as standard and delivers optional outstanding network connectivity and problem-free system administration. Kyocera Mita's single platform technology means that the same driver can be used for every KM print device in the network: from single-user desktop printers to high-end multifunctional systems. Only Kyocera Mita offers this effortless combination of IT sophistication and high-performance paper handling expertise.

GENERAL

Technology: Kyocera Mita ECOSYS, Laser
Engine speed: Up to 20 ppm A4, up to 11 ppm A3
Resolution: 1,200 dpi quality (1,800 x 600)
Time to first page: 10 seconds or less
Warm-up time: 30 seconds or less from power off
Duty cycle: Maximum monthly duty cycle 65,000 pages
Average monthly duty cycle up to 5,500 pages
Power source: AC 220/240, V 50/60 Hz
Power Consumption: Printing: 422 W, Stand-By: 126 W, Power-Saving (Ecopower): 9,4 W
Noise (ISO 7779): Printing: 49 dB(A), Stand-By: 33 dB(A), Power-Saving (Ecopower): immeasurably low
Dimensions (W x D x H): 467 x 410 x 310 mm
Weight: approximately: 18 kg
Certification: TÜV/GS, CE, PTS
This product is produced according to the quality norm ISO 9001 and the environmental guidelines ISO 14001

PAPER HANDLING

All mentioned paper capacities are based on a paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera Mita under normal environmental condition.

Input capacity: Universal paper cassette: 250 sheets, 60 - 105 g/m², A3, A4, A4R, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (148 x 210 mm to 297 x 432 mm)
Multi purpose tray: 100 sheets, 60 - 200 g/m², A6 - A3, Letter, Legal, Ledger, Custom (70 x 148 mm to 297 x 450 mm)
Maximum paper input capacity: 1,350 sheets
Output capacity: 250 sheets face down with paper full sensor

CONTROLLER

Processor: Power PC 405 CX/200 MHz
Memory: Standard 16 MB + ECOMemory, Maximum 144 MB in 1 DIMM slot
Emulations: PCL 6/PCL 5e incl. P.J.L, KPDL 3 (PostScript 3 compatible) with Automatic Emulation Sensing (AES), KC-GL (HP-7550A), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts (PCL), 136 PostScript 3 Fonts, 1 bitmap font, 45 types of one-dimensional barcodes, plus one type of two-dimensional barcode PDF-417
Downloadable fonts: Kyocera Mita, PCL + TrueType format, Type 1 + 3 format
Print features: Accounting with up to 100 department codes.

PRESCRIBE IIe

With the Kyocera Mita page design and control language PRESCRIBE IIe, even complex graphics, logos and forms (even multipart forms) can be created independently of the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

Typefaces and barcodes

The 136 scalable high quality PostScript fonts provide high flexibility for all applications. A total of 45 integrated barcodes including hash totals are computed automatically by the printer and printed in the desired size, alignment and position.

KM-NET VIEWER

The settings of all printers on the network can be checked visually and amended from any Windows PC. KM-NET for Client for easy setup and check of the printer status via parallel, USB or network including optional printer hard disk/Microdrive. KM-Net Viewer is an advanced network management software tool using the standardised protocol SNMP, which incorporates administration of the optional printer hard disk/Microdrive.

INTERFACES

Standard interface: High speed bi-directional parallel (IEEE 1284), USB 2.0 (Full Speed), KUIO IV Option-Interface slot
Multiple interface connection (MIC): Allows for simultaneous data transfer via up to three interfaces, with each interface having its own virtual printer.

OPTIONS

Paper handling
PF-400 Paper feeder (max. 4 PF-400): 250 sheets, 60 - 105 g/m², A3, A4, A4R, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (148 x 210 mm to 297 x 432 mm)
DU-400 Duplex unit: for double-sided printing, 60 - 105 g/m², A3, A4, A4R, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (148 x 210 mm to 297 x 432 mm)
CB-400 Printer cabinet: desk with storage capacity, dimensions (W x D x H) 47 x 46 x 50 cm

Memory
Printer memory:
1 DIMM slot for 16, 32, 64, 128 MB
Compact Flash card:
1 slot for 8, 16, 32, 64 MB forms, fonts, logos, macro storage
MicroDrive:
up to 1 GB for storage of data, forms, fonts and job management

Optional interface
SB-80 Parallel interface:
2nd Parallel Interface (IEEE 1284)
IB-11 Serial Interface:
RS-232C Serial Interface (up to 115.2kbps)
IB-21E Network card:
10Base-T/100Base-TX
SB-50 Network card:
10Base-FL, FibreLink
SB-60 Network card:
TokenRing STP/UTP
SB-70 Network card:
Wireless LAN - IEEE 802.11b
SB-110FX Network card:
10Base-T/100Base-TX/100Base-FX, FibreOptic
SB-140 Network card:
10Base-2/10Base-T/100Base-TX

CompactFlash® card

The CompactFlash® card offers abundant storage space for typefaces, logos, standard forms and signatures as well as individual API or PRESCRIBE macros.

Hard disk

The optional MicroDrive offers even more efficient document management. At the same time it enables the management of print data with eMPS functions such as quick copy, proof and hold, private print and job storage.

CONSUMABLES

TK-400 Toner-kit: Microfine toner for 10,000 pages with 5% coverage (ISO 10561B)*, 15,500 pages according to Dr. Grauert letter (ISO 10561A)

* Capacity of starter toner is 5,000 pages with 5% coverage (ISO 10561B)

WARRANTY

2-year warranty as standard. Kyocera Mita guarantees the drum and developer for 3-year or 200,000 pages (whichever occurs sooner), provided each printer is used and cleaned in accordance with the service instructions.



KYOLife up to 5-year on-site warranty for extension for printer and options.

MODEL CONFIGURATIONS

FS-6020: incl. full speed duplex unit DU-400



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