

FS-1020D

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THE ADVANCED DESKTOP PRINTER WITH DUPLEX FUNCTIONALITY



- 20 pages per minute with 1,200 dpi quality
- Duplex (double-sided printing) as standard
- 50-sheet multi-purpose tray
- 300-sheet paper capacity as standard, upgradeable to 550 sheets
- Easy connection with USB and parallel interface
- 6 emulations (incl. PS 3, PCL 6) and PRESCRIBE IIe
- Powerful controller with 16 MB RAM as standard
- Long-life technology, lowest CPP in its class

If you are looking for a robust and compact desktop printer tailored to your individual needs, then Kyocera is the ideal choice with professional and high-performance technology. In addition to Kyocera's own controller language PRESCRIBE, the FS-1020D comes with PCL 6 and PostScript 3 to enable best performance in MS Windows as well as in Apple or Linux environments. This optimises the output of documents with graphical elements. The strong CPU of 266 MHz enables efficient, speedy processing of printing data, saving time on complex documents and duplex print-runs. The FS-1020D offers an irresistible range of powerful specifications as standard such as outstanding printing speed as well as top paper-handling capabilities such as double-sided printing. And what's more, with its cartridge-free design and durable components, the FS-1020D ensures your business long-term gains.



FS-1020D

Monochrome HighEnd A4 Desktop Printer with Automatic Duplex

ECOSYS technology is based on extremely durable components. The drum, developer and fuser of the FS-1020D are designed for 100,000 pages. Due to the fact that toner is the only consumable required, ECOLaser printers operate with the lowest cost per page in their class, and they are particularly environmentally friendly. Thanks to their numerous system options, paper options and modularity, all ECOLaser printers can be extended to meet further requirements.

GENERAL

Technology: Kyocera ECOSYS, Laser
Engine speed: Up to 20ppm A4 simplex
Up to 10ppm A4 duplex (5 sheets)
Resolution: 1,200 dpi quality (1,800 x 600)
Time to first page: 10 seconds
Warm-up time: 15 seconds from power off
Duty cycle: Maximum 15,000 pages per month
Average up to 2,800 per month
Power Source: AC 220/240 V 50/60 Hz
Power Consumption: Printing: 384 W, Stand-by: 15 W, Power-Saving/ECOpower: 4.3 W
Noise (ISO 7779): Printing: 53 dB(A), Stand-by: 28 dB(A), Power-Saving (ECOpower): Immeasurably low
Dimensions (W x D x H): Main Unit: 378 x 375 x 235 mm
Weight: Main unit incl. toner: 10.5 kg
Certification: TÜV/GS, CE, PTS
This product is manufactured according to the ISO 9001 quality standard and ISO 14001 environmental standard.

PAPER HANDLING

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

Input capacity: Universal paper cassette: 250 sheets, 60–105 g/m², A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 297 mm)
Multipurpose tray: 50 sheets, 60–163 g/m², A4, B5, A5, Letter, Custom (70 x 148 mm to 216 x 297 mm)
Maximum paper input capacity with optional paper feeder PF-17: 550 sheets
Duplex as standard
Output capacity: 250 sheets face down

CONTROLLER

Processor: Power PC 405/266 MHz
Memory: Standard 16 MB + ECOMemory, Maximum 272 MB in 1 DIMM slot
Emulations: PCL 6/PCL 5e incl. P/L, KPDL 3 (PostScript 3 compatible) with Automatic Emulation Sensing (AES), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts accessible in all emulations, 1 bitmap font, 45 types of one-dimensional barcodes, plus two-dimensional barcode PDF-417
Downloadable fonts: Kyocera, PCL + TrueType format, Type 1 + 3 format
Print features: Automatic duplex unit enables booklet printing

System platform

The FS-1020D offers USB and parallel connectivity as standard and delivers optional outstanding network connectivity and problem-free system administration. Kyocera's single platform technology means that the same driver can be used for every Kyocera PCL/PostScript print device in the network: from single-user desktop printers to high-end multifunctional systems. Only Kyocera offers this effortless combination of IT sophistication and high-performance paper handling expertise.

PRESCRIBE IIe

With the Kyocera 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.

INTERFACE

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

OPTIONS

Paper handling
PF-17 Paper feeder: 250 sheets, 60–105 g/m², A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 297 mm)
CB-100 Printer cabinet: Wooden cabinet with storage capacity, including castors (wheels)

Memory
Printer memory: 1 DIMM slot for 16, 32, 64, 128 or 256 MB
CompactFlash® card: 1 slot (for up to 256 MB) forms, fonts, logos, macro storage

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-2/100Base-T/100Base-TX

External network interface: IB-100 Ethernet print server: 10Base-T/100Base-TX

Typefaces and barcodes

The 80 scalable high-quality 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 for Client / 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 optional network connection. KM-Net Viewer is an advanced printer management software tool using the standardised protocol SNMP.

CompactFlash® card

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

CONSUMABLES

TK-18 Toner-Kit: Microfine toner for 7,200 pages with 5% coverage (ISO 10561B), 10,000 pages according to Dr. Grauert letter (ISO 10561A)

Capacity of starter toner is 3,600 pages with 5% coverage (ISO 10561B)

WARRANTY

2-year warranty as standard. Kyocera guarantees the drum and developer for 3 years or 100,000 pages (whichever occurs sooner), provided each printer is used and cleaned in accordance with the service instructions.

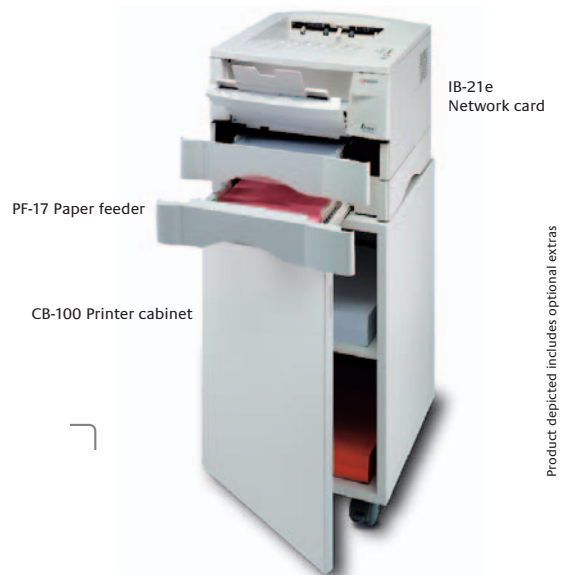
KYO LIFE KYOLife 3-year on-site warranty for printer and options.

MODEL CONFIGURATIONS

FS-1020 DN: incl. integrated IB-21e network card
FS-1020 DTN: incl. integrated IB-21e network card and PF-17 paper feeder



Select your options to suit your needs:



Your Kyocera Business Partner:

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