**KYOCERA** *mita*

# FS-6020

**The compact FS-6020 desktop printer from Kyocera Mita is an ideal A3/A4 personal or workgroup printer. With printing speeds up to 20ppm A4 (11ppm A3) you won't be waiting on those important documents. Add up to 4 optional paper feeders, and a duplex unit plus networking options and the modular FS-6020 becomes the perfect partner for small teams with varied printing requirements.**

Courtesy of ECOSYS cartridge-free technology, printing costs come down to just 0.56p per page, the lowest of any laser printer in its class. Your wisdom to invest in a quality printer will be rewarded by outstanding print quality, reliability and significant cost savings.

Robust construction and the ability to add network and paper handling options make the FS-6020 the ideal entry-level A3 printer for business. Look no further for all your A3 printing needs.

- **20ppm A4 / 11ppm A3 ECOSYS laser printer**
- **200MHz PowerPC processor**
- **Fast 1200dpi laser technology**
- **16MB RAM (expandable to 144MB)**
- **PostScript Level 3 and PCL emulations as standard**
- **Up to 1,350 sheet input capacity, up to 6 paper sources**
- **Optional duplex for double-sided printing**
- **65,000 pages maximum duty cycle in a month**
- **On-site warranty as standard**
- **Lowest consumables cost in its class - guaranteed**
- **Smallest footprint in its class**

# Do it **your** way

Mix and match your options to design your printer to meet your needs, whether it's high-volume, double-sided printing, or shared workgroup printing. Let your printer grow with your needs.

# FS-6020

## Compact A3 desktop printer ideal for small workgroups

## Suiting your everyday needs

Are you looking for a small but robust A3 printer for a single user or small workgroup? Do you need the peace of mind to know your documents will be produced professionally everytime? Are speed and performance an essential requirement for your document solutions? If so read on. Kyocera Mita's flexible FS-6020 printer can be configured exactly to suit your needs.

### • Unique money back guarantee

We're so confident that the FS-6020 offers unbeatable value for money that if you don't save money on your consumables, the printer is free. For more details visit:
www.kyoceramita.co.uk/moneyback

### • Get what you want

With a choice of paper handling and networking options this small workgroup printer is designed to fit into any workplace. Since no two users are alike, in either PC configuration, or operating system, the FS-6020 features a USB interface as standard. The USB interface allows the FS-6020 to work seamlessly with operating systems that support USB including Windows and Macintosh so life doesn't need to be complicated.

## Documents on demand

- **Hard disk** – a range of powerful job management functions become available with the installation of a hard disk (MDD-1):
- **Quick copy** – simply specify the job and number of copies on the front panel
- **Proof-and-hold** – check one, and then specify printing of the remaining copies from the front panel
- **Private print** – ensuring confidentiality by entering a user PIN number (specified by the printer driver) on the front panel
- **Stored jobs** – print when needed by selecting the stored job from the front panel

## • Easy administration

KM Net software suite, included as standard with every printer, provides time critical fault diagnostics over your network. Keep one step ahead of the game by monitoring your network printers from one PC, combining advanced features for Kyocera Mita printers and open functionality for other manufacturers' printers, increasing management efficiency in mixed printer environments*.

*KM Net Viewer is compatible with Windows NT, Windows 95/98/2000

## • Easy to use

The FS-6020 was designed with ease of use in mind. The easy to use panel provides accessibility to many advanced features. If that isn't enough, the FS-6020 also has a remote operation panel that notifies you immediately on screen when toner is low or when paper cassettes need topping up, saving you time and effort.

## • The ECOlogical choice with ECOSYS

The ground breaking design of the long-life process unit ensures reliable, low maintenance operation for 200,000 pages, as well as reducing waste and minimising environmental impact. The process unit has a unique guarantee that means if it does fail within 200,000 pages or three years, we'll replace it free of charge. When your printer runs out of toner you don't have to replace the complete cartridge, just the toner – reducing your running costs as well as being eco-efficient.

## • Enhanced paper handling

The FS-6020 benefits from up to a maximum of 4 optional 250-sheet paper feeders extending your paper capacity to 1,350 sheets from a maximum of 6 sources. It couldn't be easier to meet your larger volume requirements from this compact printer.

## • Connecting to your network

Make your printer work for the group by installing a network card to suit your environment. Multi-emulation support is provided increasing compatibility with your software environment. Ethernet, Token Ring and Fibre Optic are available. Kyocera Mita now offer a wireless networking option, offering unrestricted compatibility and seamless integration into existing Ethernet structures without cables.

## • Step up - departmental

Do you need to copy, scan or fax?

Do you need a higher level of professional output, booklet finishing for example?

Or do you just need a product that will cater for a larger workgroup or department?

If so, then take a look at our departmental range of printers, copiers and mfps.

**Visit: www.kyoceramita.co.uk/products**

# FS-6020

## Mix and match

### your options to suit your needs

DU-400 | FS-6020
PF-400
PF-400
PF-400
PF-400

**Part numbers for ordering**

PF-400    250 sheet paper cassette
DU-400    Duplex unit
IB-11    Internal serial interface
DIMM-xxMB
      Upgrade memory (13, 32, 64, 128MB DIMM RAM)

For further options and configurations visit:
**www.kyoceramita.co.uk/welcome**

## Printer

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|---|---|
| Print speed | 20ppm A4 - 11ppm A3. |
| Time to print first page | <12 seconds. |
| Processor | PowerPC405 (200MHz). |
| Scanning system | Laser. |
| Printing method | Electrophotography. |
| Resolution | Fast1200 dpi. |
| Maximum duty cycle | 65,000 pages in a month. |

## Memory

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| Standard system RAM | 16MB. |
| Maximum RAM | 144MB. |
| Font ROM | 4MB (16Mbit x 2). |

## Printer Control Languages

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| Standard emulations | PCL 6, PostScript Level 3 (KPDL3), Diablo 630, IBM proprinter X24E, Line printer, KC-GL Epson LQ-850. |
| Controller language | Prescribe IIe. |

## Resident Fonts

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| Internal scalable typefaces | 80 outline (PCL6/PCL 5e fonts) 136 outline PostScript fonts. |
| Internal bitmapped typefaces | 1 bitmapped font. |
| Downloadable fonts | Kyocera format and HP format. |
| Internal barcodes | 45 types, two dimensional bar code PDF-417 support. |
| Other | International character set. |

## Standard Interfaces

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|---|---|
| Interfaces | IEEE 1284-compliant high speed bi-directional parallell. high speed option interface (KUIO), USB 1.1, optional interface port. |

## Paper Handling

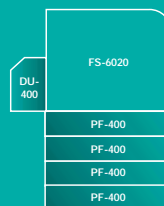| | |
|---|---|
| Standard paper feed capacity | Single 250 sheet paper cassette and 100 sheet multi-purpose feeder. |
| Paper size supported | A3, B4, A4, B5, A5, Letter, Legal, Ledger. 90 x 148mm to 297 x 431.8mm via multi-purpose feeder. |
| Paper specification | Standard, 60-90gsm paper. Optional paper feeders and duplex unit 60-90gsm. OHP film, laser labels and post cards via multi-purpose feeder (<200gsm paper). Envelopes via multi-purpose feeder. All recycled laser printer paper supported. |
| Standard paper output | 250 sheets face-down with paper full sensor. |

## Basic Specification

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| Dimensions (mm) | 310(H) x 467(W) x 410(D). |
| Weight | 18Kg. |
| Ozone emission | <0.02 parts per million. |
| Noise level | <38dB standby, <51dB operation. |
| Power consumption | 893W (max.) operation. 422W general printing. 126W idle. |
| Power saving mode | 9.4W (after user-definable period). |
| Power | 220/240V, 50/60 Hz. |

## Consumables

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| Toner kit/TK-400 | 10,000 A4 pages @ 5% coverage. |
| Toner composition | Mono-component magnetic toner. |

## Options

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| Paper feeder/PF-400 | 250 sheet paper feeder (four units max). |
| Double-sided printing/DU-400 | Duplex unit. |
| Compact Flash/CF-32 | 32MB Compact Flash card. |
| Hard disk/MDD-1 | 340MB Microdrive hard disk. |
| Serial port/IB-11 | RS-232C/RS422 serial port. |
| Upgrade memory/DIMM-xx | 16, 32, 64, 128MB DIMM RAM (one slot). |

## Connectivity Options

Upgrade your printer to support the needs of a small workgroup simply with the addition of an internal or external network interface.

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| Fast Ethernet SB-110 | Internal multi-protocol 10/100BaseT Ethernet interface |
| Fast Ethernet XB-110 | External multi-protocol 10/100BaseTX Ethernet interface |
| Fast Ethernet XB-310 | Multi-protocol 10/100BaseTX Ethernet Multiport server box |
| Token Ring SB-60 | Internal multi-protocol 4/16Mbit Token Ring (STP/UTP) interface |
| Fibre Optic SB-110FX | Internal multi-protocol 100BaseFX Fibre Optic interface |
| Fibre Optic XB-310FX | Multi-protocol 10/100BaseTX and 100BaseFX Ethernet Multiport server box |
| Fibre Optic SB-50 | Internal multi-protocol 10BaseFL Fibre Optic interface |
| Fibre Optic XB-350 | Multi-protocol 10/100BaseTX and 10BaseFL Ethernet Multiport server box |
| Wireless LAN SB-70 | Multi-protocol 11Mbit Wireless LAN internal interface |

Multi-protocol network cards support the following operating systems:

Novell netware 3.x, 4.x, 5.x, UNIX, BS2000, Apple Systems 7.x, 8.x, Windows 95, 98, ME, 2000, XP, Windows NT 3.x, 4.x. And the following portocols: IPX/SPX (NDS Binary, P/NPRINTER), TCP/IP (BOOTP, DHCP, RARP, ARP, IP, UCMP, UDP, TCP, FTP, TFTP, LPD), WINS, SNMP, SMTP, Ethertalk/TokenTalk Phase 2, HTTP/HTML

## Warranty

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| Standard | One year on-site plus one year free for a limited period |
| Optional | KYOlife on-site warranty up to 5 years available |

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Need to know more? Visit: **www.kyoceramita.co.uk**

### Cartridge-free printing technology

ECOSYS printers utilise long-life drum and developer technology which requires minimal attention. Apart from paper dust removal, all that is needed is a quick wipe of the main charger unit with our special cleaner each time toner is replenished. Proper care and maintenance of your ECOSYS printer will result in continued high performance and significant cost savings. Full instructions are included in each toner pack. Kyocera Mita provides a guarantee for the drum and developer of 3 years or 300,000 pages (whichever occurs sooner) provided each printer is cleaned in accordance with the service instructions.

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