

High speed and reliability. You can count on.

The high-end, solution capable A3 mono printer will meet all of your demanding office requirements. With a print speed of up 60 pages per minute for A4 size paper and a fast first print out in 3.8 seconds, it will be ready when you need it. A user-friendly 22.8 cm (9 inch) full-colour and intuitive touch panel makes all the device's features easily accessible. This combined with our long-life components will provide exceptional efficiency and reliability, making this printer the perfect choice to increase overall productivity in workgroups and production offices.



Specifications

GENERAL

KYOCERA ECOSYS Laser Monochrome, HyPAS™ solution platform

Operation panel: 22.8 cm (9 inch) full-colour touch panel display, 15-90° swivel mounted

Engine speed: Up to 60/30 pages A4/A3 per minute, Duplex print speed: 60 pages A4 per minute

Resolution: 1,200 \times 1,200 dpi, 2 bit depth for print quality of 4,800 dpi equivalent \times 1,200 dpi

Warm-up time: Approx. 17 seconds or less Time to first print: Approx. 3.8 seconds or less

CPU: Freescale QorlQ T1024 (Dual Core) 1.2 GHz Memory: 4 GB RAM, 8 GB SSD + 320 GB HDD

Standard interfaces: $4 \times \text{USB}$ 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10 BaseT/100 BaseTX/1,000 BaseT, slot for optional

print server, slot for optional SD card Integrated accounting: 1,000 department codes

Dimensions (W \times D \times H): 602 mm \times 665 mm \times 790 mm Weight: 77.2 kg

Power source: AC 220-240 V, 50/60 Hz

Power consumption:

Printing: 820 W Ready Mode: 40 W Sleen Mode: 10 W

Noise (sound pressure level ISO 7779 measurement distance

of 1 meter): Printing: 55.8 dB(A) L_{pA}

Ready Mode: 32.4 dB(A) $L_{\rm pA}$ Safety standards: TÜV/GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

PAPER HANDLING

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

Input capacity: Multi-purpose tray: 150 sheets, 52–300 g/m² (Banner 135–165 g/m²), A6R–SRA3 (320 \times 450 mm), Tab paper (136 \times 256 g/m²) Banner max. 320 \times 1,220 mm;

Universal paper cassette: 2×500 sheets, 52-300 g/m², upper cassette A6R up to A4R (320×450 mm),

lower cassette A6R up to SRA3; Max. input capacity with options: 7,150 sheets A4

Duplex: Duplex as standard supports 64-256 g/m², A6R-SRA3

Output capacity: Standard 500 sheets face-down, max. output capacity with options 4,300 sheets

CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752. TK-6330K Toner Kit: Microfine toner black for 32,000 pages A4, Capacity of starter toner is 16,000 pages A4

WT-8500 Waste Toner Bottle: 70,000 sheets or more (in accordance with ISO/IEC 19752)

Staples: SH-10 for DF-7120/BF-730, SH-12 for DF-7110

PRINT FUNCTIONS

Controller language: PRESCRIBE IIc Emulations: PCL6 (PCL-5e/PCL-XL) , KPDL 3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS
Operating systems: All current Windows operating systems,

MAC OS X Version 10.9 or higher, Unix, Linux, as well as other operating systems on request

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL 3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional

barcodes, 1 type of two-dimensional barcode (PDF417) **Print features:** Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality, Duplex print mode, N-Up printing mode, Toner save mode

Mobile printing support: AirPrint, Mopria, Google Cloud Print compliant, NFC, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android

OPTIONS

PF-7100 Paper feeder: 2×500 sheets, 52-300 g/m²;

A6R–SRA3 (320 \times 450 mm), folio **PF-7110 Paper feeder:** 2 \times 1,500 sheets, 52–300 g/m²; A4 B5 letter

PF-7120 Paper feeder: A4 side Deck: 3,000 sheets, 60–300 g/m²;

A4, B5 (PF-7100 or PF-7110 required) **15-7100 Job separator:** 100-sheet internal job separator, 52–300 g/m²; A5R–SRA3

CB-7100W Wooden Cabinet: desk with storage capacity CB-7110M Metal Cabinet: desk with storage capacity DF-7110¹ Document Finisher + AK-7100:

Main tray: Max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 52—300 g/m²; max. A6R—SRA3 Sub tray: 200 sheets A4; 52—300 g/m²; A6R—SRA3 AK-7100: 100 sheets; 52—300 g/m²; A6R—SRA3 Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5—SRA3

DF-7120¹ Document Finisher + AK-7100:

Main tray: 1,000 sheets A4, 52–300 g/m², A6R–SRA3, 3 positions stapling up to 50 sheets A4 or 30 sheets SRA3 AK-7100: 100 sheets; $52-300 \text{ g/m}^2$, A6R-SRA3

PH-7C/PH-7D Punch Unit: for DF-7120/DF-7110: 2-hole/4-hole/

Swedish type, $60-300 \text{ g/m}^2$, A5R-A3 MT-730(B) Mailbox sorter: for DF-7110, 7 bins \times 100 sheets A4,

50 sheets A3/B4, 60—165 g/m² BF-730 Booklet and tri-folding unit: for DF-7110

Half-folding: 52–256 g/m², A3, B4, A4R Booklet: Max. 16 sheets (64 pages, 60–90 g/m²)

Non-staple folding: Max. 5 sheets (60–90 g/m²) Tri-folding: 60–105 g/m², A4R

Multi tri-folding: 5 sheets ($60-90~g/m^2$), 3 sheets ($91-105~g/m^2$) Data Security Kit (E): Encrypts data stored on SSD/HDD.

In line with ISO 15408 (common criteria) with security level EAL2. NK-7100(B): Numeric keypad

Card Authentication Kit (B) AC:

USB IC Card Reader supports various authentication card keys

UG-33: ThinPrint support
UG-34: Emulation (IBM Proprinter/EPSON LQ-850/Line Printer) Optional interfaces:

IB-35: Direct Wi-Fi Interface

IB-50: Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ45)

IB-51: Wireless LAN (802.11b/g/n)

WARRANTY

Standard warranty: 1-year warranty as standard² Long-life unit warranty: Kyocera guarantees the drum and developer for 3 years or 600,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

KYOCERA Life: Up to 5-year on-site warranty extensions available for product and options.

- Bridge unit AK-7100 is required for the use of DF-7110/DF-7120.
- Depending on the country.

ECOSYS stands for ECOlogy, ECOnomy and SYStem printing. With their long-life components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly. The modular design concept allows you to add workflowenhancing functions as required. Integrated system software provides long-term crossnetwork compatibility. Kyocera's long-life components cost you and the environment less.









KYOCERA Document Solutions Partner

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