# Multifunctional Printer Specifications

General type	b/w multifunctional for A4 format
Technology	KYOCERA ECOSYS Laser, HyPAS <sup>TM</sup> Solution Platform
Engine speed	Up to 40 pages A4 per minute
Resolution	1,200 dpi quality (1,800 x 600, print), 600 x 600 dpi, 256 greyscales (scan/copy)
Warm-up time	Approx. 21 seconds or less from power on
Time to first print	Approx. 9 seconds or less
Time to first copy	Approx. 9 seconds or less
Dimensions (W x D x H)	475 x 455 x 575 mm
Weight	Approx. 22 kg
Power consumption	Copying / Printing: 685 W, Ready mode: 61.6 W, Low-power mode: 36.3 W, Sleep-mode: 2.4 W Typical Electricity Consumption (TEC): 2.3 KWh / week
Power source	AC 220 ~ 240 V, 50 Hz
Noise (ISO 7779 / ISO 9296)	Noise (Sound pressure level: ISO 7779 / ISO 9296) Copying / Printing: 51,5 dB(A) LpA, Ready mode: 27,3 dB(A) LpA, Quiet mode: 48.6 dB (A) LpA
Safety standards	TÜV/GS, CE - This product is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
General memory	2048 MB (2 GB)

### Paper Handling

Input capacity	100-sheet multi-purpose tray; 60 – 220 g/m²; A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 – 216 x 356 mm) 500-sheet universal paper cassette, 60 – 120 g/m²; A4, A5, B5, Letter, Legal, Custom (140 x 210 – 216 x 356 mm)
Max. input capacity with options	2,600 sheets
Duplex unit	Duplex as standard supports A4, A5, B5, Letter, Legal, Custom (140 x 210 mm to 216 x 356 mm), 60–120 g/m <sup>2</sup>
Output capacity	250-sheet-face-down with paper full sensor
Document processor	Reversing document processor: 75-sheet, 50–120 g/m², A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 to 216 x 356 mm)

#### Print

Processor	PowerPC 465S / 667 MHz
Emulations	PCL 6 (5c / XL), KPDL 3 (PostScript 3-compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, PDF Direct Print 1.7, XPS Direct Print

Fonts	93 outline fonts (PCL 6, KPDL 3) + 8 (Windows Vista), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)
Integrated Accounting	100 department codes
Features	AirPrint, Encrypted PDF Direct Print, IPP printing, Email printing, WSD print, Secure printing via SSL, IPsec, HTTPS, SNMPv3, IPPS, POP over SSL, SMTP over SSL, Private Print, Toner save mode
Resolution	1,200 dpi quality (1,800 x 600, print)
Applicable OS (Print)	All current Windows operating systems, MAC OS X version 10.5 or higher, Unix, Linux as well as other operating systems on request

## Сору

Copy resolution	600 x 600 dpi
Max. original size	A4/Legal
Digital features	Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change, copy density control
Zoom range	25 - 400 % in 1% steps
Continuous copy	1 - 999
Image adjustments	Text + photo, text, photo, graphic/map

### Scan

File type	PDF (high compression, encrypted, PDF/A), JPEG, TIFF, XPS
Scan features	Colour scan, integrated address book, Active Directory support, encrypted data transfer, multi-send (e-mail, fax, SMB/FTP folder, print) at once
Original recognition	Text, photo, text + photo, for OCR
Max. scan size	A4 / Legal
Scan functionalities	Scan-to-Email, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Network Twain, WSD (WIA) scan (USB, network)
Scan resolution	600, 400, 300, 200 dpi (256 greyscales)
Scan speed	40 ipm (300 dpi, A4, b/w), 30 ipm (600 dpi, A4, b/w, 300 dpi, A4, colour)