

i-SENSYS LBP7750Cdn Specifications Sheet	
Printer Engine	
Print speed	Up to 30 ppm colour and mono (A4)
Printing method	Colour laser beam printing
Print quality	Up to 9600 x 600 dpi with Automatic Image Refinement
Print resolution	Up to 600 x 600 dpi
Warm-up time	Approx. 60 seconds or less from power on
First Page Out Time	Mono: Approx. 10.2 seconds or less Colour: Approx. 10.4 seconds or less
Duty cycle	Max. 75,000 pages per month
Print margins	5 mm-top, bottom, left and right
Media handling	
Paper input (Standard)	250-sheet cassette 100-sheet multi-purpose tray
Paper input (Option)	500-sheet cassette
Paper output	200-sheet face down
Media types	Plain paper, Recycled paper, Heavy Paper, Transparency, Label, Envelope
Media sizes	Cassette (Standard): A4, B5, A5, Letter, Executive, 16K, Custom sizes: Width 148 to 215.9 mm; Length 210.0 to 297mm. Multi-purpose tray: A4, B5, A5, Legal, Letter, Executive, Statement, 16K, Envelope DL, Envelope COM10, Envelope C5, Envelope Monarch, Envelope B5, Custom sizes: Width 98.4 to 215.9 mm; Length 148.0 to 355.6mm. Cassette (Optional): A4, B5, A5, Legal, Letter, Executive, 16K Custom sizes: Width 148 to 215.9 mm; Length 210.0 to 355.6mm.
Media weights	Cassette (Standard): 60 to 163 g/m ² Multi-purpose tray: 60 to 176 g/m ² Cassette (Optional): 60 to 176 g/m ²
Double sided printing	Automatic
General features	
Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: 1185 W or less Active: Approx. 569 W or less Standby: Approx 44 W Sleep mode: Approx 18 W Deep sleep mode: Approx 1.7 W Typical Electricity Consumption (TEC): 4.919 kWh/week
Noise level	Sound power ¹ : Active: 7 B or less Standby: 5 B or less Sound pressure ¹ : Active: 53 dB(A) or less Standby: 50 dB(A) or less
Dimensions (W x D x H)	517 mm x 530 mm x 374 mm
Weight	Approx. 35 kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)
Control panel	LCD 22 characters X 5 line graphical display 9 LED indicators 10 Operation keys

Controller	
Processor Speed	400 MHz + 533 MHz
Memory	256 MB expandable up to 768 MB
Printer languages	UFR II (Ultra Fast Rendering), PCL5c, PCL6, PostScript Level 3 Emulation(optional) ² , Direct PDF printing v1.4 (optional) ³
Fonts	93 Scalable fonts, 10 Bitmap fonts, 136 PS fonts (option)
Interface and connectivity	USB 2.0 High-Speed, 10BASE-T/100BASE-TX, IEEE802.11b/g Wireless Print Server (optional)
Software and printer management	NetSpot Device Installer, Remote User Interface (RUI), Secure Print and Encrypted Secure Print with optional Hard Disk Kit HD-723, Department ID Management
Operating systems compatibility	2000/ Server 2003/ Server 2008/ XP/ Vista Mac OS X version 10.4.9 -10.5.x
Consumables	
All-in-One cartridges	Cartridge 723 Black (5,000 pages) ⁵ Cartridge 723H Black (10,000 pages) ⁵ ⁶ Cartridge 723 Cyan (8,500 pages) ⁵ ⁶ Cartridge 723 Magenta (8,500 pages) Cartridge 723 Yellow (8,500 pages) Waste Toner Box: WT-723 (Approx.18,000 A4 pages)
Accessories/ options	
Items	PAPER FEEDER PF-723 (500-sheet cassette) HARD DISK KIT HD-723 (60 GB Hard Disk Drive) RAM ER-128A (128 MB RAM memory module) RAM ER-256A (256 MB RAM memory module) RAM ER-512A (512 MB RAM memory module) PS ROM-A723 (PostScript 3 Emulation ROM module) PS/Barcode ROM-A723A (PostScript 3 Emulation and Barcode ROM module) Wireless Network Interface Board NB-W2 (IEEE802.11b/g Wireless Print Server)
Standard disclaimer	All specifications subject to change without notice

Footnotes

- [1] Declared noise emission in accordance with ISO 9296
- [2] PostScript Level 3 Emulation support requires either PS ROM-A723 or PS/Barcode ROM-A723A option
- [3] PDF Direct Print requires the following accessories RAM (ER-256A or ER-512A), Hard Disk Kit HD-723 and PS ROM-A723 or PS/Barcode ROM-A723A
- [4] Web distribution only
- [5] Based on ISO/IEC 19798
- [6] Printer ships with 3,000 pages K (Black) and 4,100 pages CMY (Cyan, Magenta and Yellow) starter cartridges