



i-SENSYS LBP6650dn
Specification Sheet

Printer Engine	
Print speed	33 ppm mono (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 2400 x 600 dpi with Automatic Image Refinement
Print resolution	Up to 600 x 600 dpi
Warm-up time	Approx. 10 seconds or less from power on
First Page Out Time	Approx. 6 seconds or less
Duty cycle	Max. 50,000 pages per month
Print margins	5 mm-top, bottom, left and right
Media handling	
Paper input (Standard)	250-sheet cassette 50-sheet multi-purpose tray
Paper input (Option)	500-sheet cassette
Paper output	150-sheet face down
Media types	Plain paper, Heavy Paper, Transparency, Label, Index card, Envelope
Media sizes	Cassette (Standard and optional): A4, B5, A5, A6, Legal, Letter, Executive, 16K, Custom sizes: Width 105 mm to 215.9 mm; Length 148.0 mm to 355.6 mm. Multi-purpose tray: A4, B5, A5, A6, Legal, Letter, Executive, 16K, Envelope DL, Envelope COM10, Envelope C5, Envelope Monarch, Index Card 76.2 mm x 127 mm, Custom sizes: Width 76.2 to 215.9 mm; Length 127.0 to 355.6mm.
Media weights	Cassette (Standard and optional): 60 to 120 g/m ² Multi-purpose tray: 60 to 163 g/m ²
Double sided printing	Automatic
General features	
Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: Approx. 1170 W or less Active: Approx. 580 W Standby: Approx. 11 W Sleep: Approx. 10 W (Panel sleep), Approx. 6 W (Deep sleep) Typical Electricity Consumption (TEC): 2.52kWh/week
Noise level	Sound power ¹ : Active: 7.06 B or less Standby: 4.3 B or less Sound pressure ¹ : Active: 54.9 dB(A) or less Standby: Inaudible
Dimensions (W x D x H)	400 mm x 376 mm x 267 mm
Weight	Approx. 12.4 kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)
Control panel	LCD 16 characters x 1 line 8 LED indicators 8 operations keys

Controller	
Processor Speed	333 MHz
Memory	64 MB expandable up to 320 MB
Printer languages	UFR II (Ultra Fast Rendering), PCL5e, PCL6, PostScript Level 3 Emulation(optional) ²
Fonts	45 Scalable fonts, 10 Bitmap fonts
Interface and connectivity	USB 2.0 High-Speed, 10BASE-T/100BASE-TX
Software and printer management	NetSpot Device Installer, Remote User Interface (RUI)
Operating systems compatibility	Windows 2000/ Server 2003/ Server 2008/ XP/ Vista/ 7
Consumables	
All-in-One cartridges	Standard: Cartridge 719 (2,100 pages ³) High yield: Cartridge 719 H (6,400 pages ³)
Accessories/ options	
Items	PAPER FEEDER PF-44 (500-sheet cassette) ER-64 (64 MB RAM) ER-128 (128 MB RAM) ER-256 (256 MB RAM) PS ROM A-44 (PostScript 3 Emulation ROM module)
Standard disclaimer: All specifications subject to change without notice.	
[1] Declared noise emission in accordance with ISO 9296	
[2] PostScript Level 3 Emulation support requires PS ROM A-44	
[3] Based on ISO/IEC 19752	