Next generation colour laser printer

i-SENSYS
LBP7680Cx

you can

The MEAP enabled Colour laser printer with advanced features, performance and security.

Incorporating MEAP into a new generation of laser printers, the i-SENSYS LBP7680Cx sets new standards for productivity, security, environment and solution integration.

Key features

- 20 ppm colour and mono laser printing
- Up to 9600 x 600 dpi resolution with Automatic Image Refinement
- 768MB standard memory
- Easy to use Operation Panel with 5-Line LCD display
- PCL5c/6 and Adobe PostScript Level 3 support
- Network security: IPSec & LAN IEEE 802.1x compliance
- Gigabit Ethernet (10Base-T/100Base-TX/1000Base-T)
- MEAP enabled for uniFLOW and solution integration
- Direct Print from USB storage
- Advanced device management with remote firmware update
- Energy saving features and 1W in sleep mode
- Convenient, easy to use All-in-One cartridge

What's in the Box

Main unit, Cartridge 718 starter C/M/Y/K, power cord, quick setup guide and warranty card - with user software and manual CDs.

Dimensions (WxDxH)

414mm x499mm x346mm

Supported OS

Windows 7(32/64bit)/ Vista(32/64bit)/XP(32/64bit)/ Windows 2000/ Server 2008(32/64bit) / Server 2008 R2(64bit)/ Server 2003 (32/64bit) **Mac OS** 10.4.9 - 10.7.x (Web distribution only) **Linux** (Web distribution only) **Citrix**

PRINT   COPY   FAX   SCAN

Canon

i-SENSYS
LBP7680Cx

Specifications

1	5-line LCD display
2	50 sheet multi-purpose tray
3	250-sheet tray
4	Cartridge 718: 5 cartridges available: Cyan, Magenta, Yellow, Black and Black Value Pack

PRINTER ENGINE

Print speed	Up to 20 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. 29 seconds or less from power on
First Page Out Time	Approx. 16 seconds or less
Duty cycle	Max. 60,000 pages per month
Print Margin	5 mm-top, bottom, left and right (10 mm - envelope)

MEDIA HANDLING

Paper input (Standard)	250-sheet cassette / 50-sheet multi-purpose tray
Paper input (Option)	250-sheet cassette
Paper output	125-sheet face down
Media types	Plain Paper, Heavy Paper, Coated Paper, Transparency (B/W Only), Label, Envelope
Media sizes	Cassette (Standard and optional): A4, B5, A5, Legal, Letter, Executive, Foolscap, Statement, Envelope COM-10, Envelope C5, Envelope DL, Envelope B5, Custom sizes: Width 100.0 to 215.9 mm; Length 148.0 to 355.6mm.
	Multi-purpose tray: A4, B5, A5, Letter, Legal, Executive, Foolscap, Statement, Envelope, Envelope C5, Envelope Monarch, Envelope B5, Index card, Custom sizes: Width 76.2 to 215.9 mm; Length 127.0 to 355.6mm.
Media weights	Cassette (Standard and optional): 60 to 163 g/m² (220 g/m² for Coated Paper)
	Multi-purpose tray: 60 to 176 g/m² (220 g/m² for Coated Paper)
Double sided printing	Automatic

GENERAL FEATURES

Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: 950 W or less / Active: Average approx. 405 W / Standby: Average approx 23 W / Sleep modes: Approx 23 W (Sleep Mode 1), Approx 7.5 W (Sleep Mode 2), Approx 1 W (Sleep Mode 3)
Noise Level	Typical Electricity Consumption (TEC): 0.9 kWh/week / Sound power[1]: / Active: 6.7B or less / Standby: 4.3B or less
	Sound pressure[1]: / Active: 52 dB(A) or less / Standby: 24 dB(A) or less
Dimensions (W x D x H)	414mm x499mm x346mm
Weight	Approx 25.2kg
Operating environment	Temperature: 10 to 30ºC (50 to 86ºF) / Humidity 20 to 80% RH (no condensation)
Control panel	5 line LCD display / 8 LED indicators / 12 Operation keys

CONTROLLER

Processor Speed	528MHz + 264MHz
Memory	768 MB
Printer languages	UFRII (Ultra Fast Rendering), PCL5c, PCL6, Adobe PostScript
Fonts	93 Scalable fonts, 10 Bitmap fonts, 136 PS fonts
Interface and connectivity	USB Host, USB 2.0 High-Speed, 10BASE-T/100/1000BASE-TX
Operating systems compatibility	Windows 7(32/64bit)/Vista(32/64bit)/XP(32/64bit)/ Windows 2000/Server 2008(32/64bit) / Server 2008 R2(64bit)/ Server 2003 (32/64bit)/Mac OS10.4.9 - 10.7.x[2]/Linux[2], Citrix

CONSUMABLES

All-in-One cartridges	Standard: Cartridge 718 Black (3,400 pages[3])[4] Cartridge 718 Cyan (2,900 pages[3])[4] Cartridge 718 Magenta (2,900 pages[3])[4] Cartridge 718 Yellow (2,900 pages[3])[4] Cartridge 718 Black VP (6,800 pages[3])[4]

ACCESSORIES/ OPTIONS

Items	PAPER FEEDER PF-701 (250-sheet cassette) SD Card-B1 Barcode Printing Kit- F1 (Barcode ROM module)[5]

Footnotes
[1] Declared noise emission in accordance with ISO 9296
[2] Web distribution only. Driver release in November 2011
[3] Based on ISO/IEC19798
[4] Printer ships with 1,200/1,400 pages (Mono/Colour) starter cartridge