

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**

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

<b>PRINTER ENGINE</b> Print speed Printing method Print quality Print resolution Warm-up time First Page Out Time Duty cycle Print Margin	Up to 20 ppm colour and mono (A4) Colour laser beam printing Up to 9600 x 600 dpi with Automatic Image Refinement Up to 600 x 600 dpi Approx. 29 seconds or less from power on Approx. 16 seconds or less Max. 60,000 pages per month 5 mm-top, bottom, left and right (10 mm - envelope)
<b>MEDIA HANDLING</b> Paper input (Standard) Paper input (Option) Paper output Media types Media sizes Media weights Double sided printing	250-sheet cassette 50-sheet multi-purpose tray 250-sheet cassette 125-sheet face down Plain Paper, Heavy Paper, Coated Paper, Transparency (B/W Only), Label, Envelope 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. Cassette (Standard and optional): 60 to 163 g/m <sup>2</sup> (220 g/m <sup>2</sup> for Coated Paper)  Multi-purpose tray: 60 to 176 g/m <sup>2</sup> (220 g/m <sup>2</sup> for Coated Paper) Automatic
<b>GENERAL FEATURES</b> Power requirements Power consumption Noise Level Dimensions (W x D x H) Weight Operating environment Control panel	220-240V (±10%) 50/60Hz (±2Hz) 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)  Typical Electricity Consumption (TEC): 0.9 kWh/week Sound power <sup>1</sup> : Active: 6.7B or less Standby: 4.3B or less  Sound pressure <sup>1</sup> : Active: 52 dB(A) or less Standby: 24 dB(A) or less  414mm x499mm x346mm Approx 25.2kg Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation) 5 line LCD display 8 LED indicators 12 Operation keys

<b>CONTROLLER</b> Processor Speed Memory Printer languages Fonts Interface and connectivity Operating systems compatibility	528MHz + 264MHz 768 MB UFRII (Ultra Fast Rendering), PCL5c, PCL6, Adobe PostScript 93 Scalable fonts, 10 Bitmap fonts, 136 PS fonts USB Host, USB 2.0 High-Speed, 10BASE-T/100/1000BASE-TX 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 <sup>2</sup> /Linux <sup>2</sup> , Citrix
<b>CONSUMABLES</b> All-in-One cartridges	Standard: Cartridge 718 Black (3,400 pages <sup>3</sup> ) <sup>4</sup> Cartridge 718 Cyan (2,900 pages <sup>3</sup> ) <sup>4</sup> Cartridge 718 Magenta (2,900 pages <sup>3</sup> ) <sup>4</sup> Cartridge 718 Yellow (2,900 pages <sup>3</sup> ) <sup>4</sup> Cartridge 718 Black VP (6,800 pages <sup>3</sup> ) <sup>4</sup>
<b>ACCESSORIES/ OPTIONS</b> Items	PAPER FEEDER PF-701 (250-sheet cassette) SD Card-B1 Barcode Printing Kit- F1 (Barcode ROM module) <sup>5</sup>
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	

