

# LASER SHOT LBP7680Cx

## WORKHORSE PLUS RANGE –ADVANCE Colour Laser Printer



The perfect machine to compliment your corporation's existing print structure. Whether it is used as a standalone printer, or built into an MDS solution with the uniFLOW software embedded – the LBP7680Cx will continue to impress.

### Workhorse Plus



The LASER SHOT LBP7680Cx is the 1<sup>st</sup> model in Canon's new "LBP Advanced" range. LBP ADVANCE models will be built from the ground up to complement larger business' existing printing environments. With features such as integrated PCL & Genuine Adobe PostScript, MEAP compatibility to allow the embedding of MEAP applications & compatibility with FM Audit & Print Fleet, this is the

### Key Features

#### MEAP-Embedded

- With the embedded MEAP environment, users are able to utilise a range of MEAP applications, such as uniFLOW, and Cloud Connect to enhance their workflows and increase productivity

#### Genuine Adobe PostScript, & PCL Compatible

- The LBP7680Cx features genuine Adobe PostScript to ensure the best results when used in a PS environment. Further it also supports both PCL, making it ideal for use in large organisations with established print solutions.

#### Low Power Consumption and Quick Start Up

- By adopting Canon's unique On-Demand Fixing System, the LBP7680Cx achieves low power consumption of less than 23 watts (average) in standby and quick start-up, with first page out in less than 17 seconds. Canon's On-Demand Fixing System enables instantaneous heating of the fusing heater only before printing, saving warm-up time. The LBP7680Cx is always ready to print – saving you time and money.

#### Enhanced Security

- Organisations can now eliminate unnecessary printing, while ensuring the security of sensitive documents with the LBP7680Cx's Secure Print features. This can be configured using the printer's memory for a server-less solution, or run via uniFLOW, which can be embedded onto the machine via MEAP.

#### eRDS capability

- Direct access to e-Maintenance via eRDS, so there is no need for an EMAGENT



#### On Demand Fixing

Canon's unique On Demand Fixing system offers low power consumption and fast recovery times from standby mode



#### Connectivity

Integrated network connection to easily share amongst many users within the office



#### Automatic Image Refinement

Increases the resolution of the print up to an equivalent of 2400 x 600 ensuring that you get a professional looking document every time



#### Auto Duplex

Auto duplex for easy double sided printing.



#### Fast Print Speed

Offering up to 20 ppm print speeds with a 0 sec recovery from sleep mode so you will never be waiting for a print again



#### PCL, Genuine Adobe PostScript Support

Supports common printer languages for seamless integration into an existing print solution



#### Powered By MEAP

Running MEAP applications such as uniFLOW is no problem with the LBP7680Cx's integrated MEAP environment



#### Compatibility with FM Audit / Print Fleet

Compatibility with FM Audit & Print Fleet for easy inclusion into multi-vendor MPS solutions



#### Low Power Consumption in Standby

By offering reduced power consumption, Canon Laser Printers will save you money help the environment

### Laser Printers

Canon laser printers combine a range of features and technologies to deliver fast, high quality and reliable printing. So, if you are looking to create professional business documents while reducing your running costs, Canon lasers fit the bill.

# LASER SHOT LBP7680Cx

## WORKHORSE PLUS RANGE -ADVANCE Colour Laser Printer



Model		LBP7680Cx
Printing Method		Colour laser beam printing
Fixing Method		On Demand Fixing
	FROT	17 sec(Colour/BW)
Print Speed	mono:A4/Letter	20/21 pages/min.
	colour:A4/Letter	20/21 pages/min.
	duplex:A4/Letter	10/10 sheets/min.
Resolution		600dpi×600dpi 9600 dpi (Equivalent) × 600 dpi
Warm-up time (when the printer is turned on)		30 sec or less
Recovery time (from sleep mode)		0 sec (Panel off mode) Approx. 8 sec (Printer sleep mode) Approx. 9 sec (Deep sleep mode)
Paper Input (based on 80g/m2)	standard	250 sheets
	multi-purpose tray	50 sheets
	option	250 sheets
	maximum paper capacity	550 sheets
Paper output (based on 80g/m2)	Face-down	125 sheets
Paper size	standard	A4/B5/A5/Letter/Legal/Executive/Foolscap/Statement/Envelope C5/Envelope Monarch/Envelope B5/ index card/ Custom (width 76.2~215.9mm x length 148.0~355.6mm)
	option	A4/B5/A5/Letter/Legal/Executive/Foolscap/Statement/Envelope COM-10/Envelope C5/Envelope DL/Envelope B5/ Custom(width 100.0~215.9mm x length 148.0~355.6mm)
	multi-purpose tray	A4/B5/A5/Letter/Legal/Executive/Foolscap/Statement/Envelope COM-10/Envelope C5/Envelope DL/Envelope B5/ Custom(width 76.2~215.9mm x length 127.0~355.6mm)
Paper weight	standard	60~163g/m2 (Coated Paper: ~220g/m2)
	option	60~163g/m2 (Coated Paper: ~220g/m2)
	multi-purpose tray	60~176g/m2 (Coated Paper: ~220g/m2)
Paper type		Plain Paper/Heavy Paper/ Coated Paper/ Transparency/Label/Envelope
Effective Printing Area		5 mm-top, bottom, left and right (Envelope: 10 mm)
Duplex Printing		standard
Memory	standard	768MB
	option	-
	maximum	768MB
operation mode	page description language	UFRII, PCL5c, PCL6, Postscript3
optional ROM		32MB(Bar DIMM)
standard font		93 Scalable, 10 bitmap fonts 136 PS fonts
HD		Optional Canon's SD Card B1 (8GB)
I/F	USB	USB2.0HS/UBS Host
	network	10Base-T/100Base-TX 1000Base-T
Compatible operating systems		Windows 2000/WindowsXP(32bit/64bit)/Windows Server 2003(32bit/64bit)/Windows Vista(32bit/64bit)/Windows Server 2008 R2(64bit)/Windows Server 2008(32bit/64bit)/ Windows 7(32bit/64bit) Mac OS 10.4.9~10.7 Linux, Citrix
Noise level	during operation	6.7 dB or less (declared A-weighted sound power level) 52 dB (declared A-weighted sound pressure level (bystander position))
	during standby	4.3 dB or less (declared A-weighted sound power level) 24 dB (declared A-weighted sound pressure level (bystander position))
Power consumption (w)	maximum	950 W or less
	operation	Approx. 405W
	during standby	Approx. 23W
	during sleep	Panel off mode (sleep mode 1) : Approx. 23W Printer sleep mode (sleep mode 2) : Approx. 7.5W Deep sleep mode (sleep mode 3) : Approx. 1W
TEC		0.9 kwh/w
Dimensions (w x d x h) mm		415 x 500 x 350
Weight (kg) without CRG		Approx. 22.4 kg
Power requirement		220-240V/50 · 60Hz (±2Hz)
Operating environment		Temperature : 10~30 °C Humidity : 20~80%RH (no condensation)
Toner yield		Bk : 3,400 pages - CMY : 2,900 pages
Drum		-
Duty Cycle		40,000 pages

For reliability and continued smooth running of your Canon laser – use genuine Canon Toner



CART318k – Black Toner, Yield 3400 pages



CART318C / M / Y – Cyan / Magenta / Yellow Toner, Yield 2900 pages