

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 LBP6680x will continue to impress.

## Workhorse Plus



The imageCLASS LBP6680x is the latest model in Canon's new "LBP ADVANCE" 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 perfect complement to your business

### 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 LBP6680x 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 LBP6680x achieves low power consumption of less than 14 watts (average) in standby and quick start-up, with first page out in less than 7 seconds. Canon's On-Demand Fixing System enables instantaneous heating of the fusing heater only before printing, saving warm-up time. The LBP6680x 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 LBP6680x's Secure Print features. This can be configured using the printers 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 33 ppm print speeds with a 0 sec recovery from sleep mode (and 7 sec 1<sup>st</sup> print out) 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 LBP6680x'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

### Canon 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.

# imageCLASS LBP6680x

## WORKHORSE PLUS RANGE -ADVANCE Mono Laser Printer

*Inspires to achieve more*  
**Canon**

Model		imageCLASS LBP6680X
Printing Method		Black & White laser beam printing
Fixing Method		On Demand Fixing
FPOT		7 sec
Print Speed	mono: A4/letter (1-sided printing )	33/35ppm
	duplex: A4/letter (2-sided printing )	16.8/17pages/min. 8.4/8.5 sheets/min.
Resolution		600dpi×600dpi, 1200dpi x 1200dpi equivalent, 2400dpi equivalent ×600dpi
Warm-up time (when the printer is turned on)		28 sec or less
Recovery time (from sleep mode)		10 sec or less
Paper Input (based on 64g/m <sup>2</sup> )	standard	250 sheet cassette
	multi-purpose tray	50 sheets
	option	500 sheets (PF-44 optional paper cassette)
	maximum paper capacity	800 sheets
Paper output (based on 64g/m <sup>2</sup> )	Face-down	150 sheets
	Face-up	1 sheets
Paper size	standard	A4/B5/A5/A6/LGL/LTR/EXE/CTIVE/16K/Custom sizes (Width:105.0 to 215.9mm Length: 148.0 to 355.6mm)
	option	A4/B5/A5/A6/LGL/LTR/EXE/CTIVE/16K/Custom sizes (Width:105.0 to 215.9mm Length: 148.0 to 355.6mm)
	multi-purpose tray	A4/B5/A5/A6/LGL/LTR/EXE/CTIVE/16K/Envelop COM-0/Monarch/DL/C5/B5 (ISO)/Index Card/Custom sizes ( Width: 76.2 to 215.9mm Length: 127.0 to 355.6mm )
Paper weight	standard	60~120g/m <sup>2</sup>
	option	60~120g/m <sup>2</sup>
	multi-purpose tray	60~163g/m <sup>2</sup>
Paper type		Plain paper, Heavy Paper, Transparency, Label, Index card, Envelope, Post card
Duplex Printing		standard (only A4/LTR/LGL) (Paper Weight: 60-120g/m <sup>2</sup> )
Memory (RAM)	standard	768MB
	option	-
	maximum	768MB
operation mode	page description language	PCL5e/6, UFR- II , PostScript level3
optional ROM		BarDIMM expansion ROM
standard font		PCL Font: 93 / PS Font: 136(std)
HDD		SD (8GB)
Operation Panel		5 Line LCD
I/F	USB	Hi-Speed USB (1) USB (1 front and 1 back)
	network	10Base-T/100Base-TX, 1000Base-T
	expantional I/F	SD Card I/F
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 X Lion, 10.4.9~10.6.x Linux, Citrix
Noise level	during operation	54.2dB or less ( by sound pressure level)
	during standby	Inaudible (by sound pressure level)
Power consumption (w)	operation	approx. 560 W
	during standby	approx. 14 W
	during sleep	approx. 14W/14W (Panel off), approx. 1W/1W (Deep sleep)
Dimensions (WxDxH)mm		400 x 376 x 289 (with Panel) 400 x 376 x 259 (without Panel)
Weight (kg) without CRG		approx. 11.6kg (approx.23.4lb)
Power requirement		AC 220-240V(±10%) 50/60Hz(±2Hz)
operating environment		Temperature: 10~30°C Humidity: 20~80%RH (no condensation)
Toner yield		6.4K (CART319II) /2.1K (CART319) pages
Duty Cycle		50,000 pages