Canon

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Colour imageRUNNER
LBP5975

Bring power and performance to your desktop.

Utilising technologies found in Canon's renowned imageRUNNER family, the LBP5975 colour laser beam printer delivers unrivalled productivity and high quality output to the desktop.

Colour Laser Beam Printer
LBP5975

This laser beam printer employs technologies used in Canon's renowned imageRUNNER family to deliver unrivalled productivity, unparalleled capabilities and unsurpassed high quality output. With a host of easy-to-use features, the LBP5975 makes it simple for users to create business documents with a professional edge. Never again will you have to sacrifice speed or capabilities when choosing a desktop laser printer for your office.

Remarkable print quality

An innovative compact 4-in-1 laser scanner unit helps the LBP5975 deliver true 1200 dpi output in Super Fine Mode for enhanced image clarity and gradients, or 600 dpi in Fine Mode for precise graphics. Users can print sharp and eye-catching presentations, architectural renderings, engineering diagrams or general office documents, all at high speed.

Optimised document processing

The LBP5975 includes Canon's powerful UFR II Print Controller. When users print a document, this intelligent driver architecture determines the optimal balance of processing between the desktop computer and the LBP device by analysing the layout and graphic components of each page. This unique approach helps deliver faster output than PCL or PS page description languages for complex documents that include images, graphics and text.

Unbeatable speed and versatility

This compact printer is capable of output at up to 30/32 pages per minute in both brilliant colour and monochrome respectively. If your workgroup needs to print higher volumes or larger documents, LBP5975 easily handles a range of paper sizes including A3. A standard USB 2.0 High Speed interface enables direct connection to a host, whilst a 10/100BaseTX Ethernet interface facilitates shared use and remote monitoring in networked environments.

Power to perform with ease

The robust four-drum engine technology and the On-Demand fusing system work in unison to produce beautiful high-speed colour and monochrome documents. Fast processing of large and complex documents is further enhanced through the generous standard RAM memory capacity of 768 MB, and the optional Hard Disk Drive. Front-load access facilitates quick and easy maintenance of customer-replaceable components such as drum, toner, fuser and paper supply.

LBP5975 standard main unit

Compact finishing capabilities

A compact corner stapling feature is standard on the LBP5975, making it convenient for users to produce multi-page documents efficiently from the print driver. The finisher can staple up to 15 sheets of paper in a variety of staple positions.

Canon's unique and standard corner stapling finisher plus auto duplexing

Advanced workflow support

With auto-duplexing as standard, you can print double-sided documents to reduce paper consumption and add a professional look to your documents. Through the options of PostScript 3 emulation and bar code printing, LBP5975 can meet the advanced application requirements of environments such as the education and medical sectors. Administrators can also track device output through the same counter system technology and functionality used in Canon's renowned imageRUNNER family.

Capacity when you need it

When the Hard Disk Drive Option is installed on the device, documents can be set to RIP once and then stored for high-speed printing of large complicated jobs. The Hard Disk Drive also includes a Job Spooling feature that enables print data to be spooled on the device so users can quickly return to other tasks. The LBP5975 also offers a convenient feature to store frequently used print jobs in different boxes using the Hard Disk Drive option. Up to 100 print jobs can be stored and printed from the Remote UI Web-based utility.

Robust, comprehensive security

- DEVICE SECURITY to counter unauthorised access, LBP5975 includes the ability to set network security restrictions. Permissions can be granted by IP address range and/or MAC address filtering.

- DATA SECURITY when the Hard Disk Drive option is installed, the Hard Disk Drive Erase feature completely erases all traces of deleted data by automatically overwriting that portion of the drive.

- DOCUMENT SECURITY Secured Print and Encrypted Secured Print functions that protect printed documents are also available when the Hard Disk Drive option is installed. The Secured Print function stores documents on the device until the user-defined password is entered for printing. For an added layer of security, the Encrypted Secured Print feature encrypts and password-protects documents before sending to the device over the network.

LBP5975 fitted with one additional paper feeder.

LBP5975 key features:

- **Print at up to 30/32 pages per minute in colour and black & white respectively.**

- **Compact and convenient finishing capabilities.**

- **Handles paper up to A3 in size as standard.**

- **Superb 1200 dpi print quality.**

- **Generous 1,970-sheet paper capacity.**

- **10/100Base-TX Ethernet and USB ports.**

Specifications
Colour imageRUNNER LBP5975

BASIC SPECIFICATIONS

Main Unit

Type	Desktop Colour Laser Printer
Imaging System	Electrophoto Method (On-Demand Fusing System)
Developing System	Dry Dual Component Developing System
Memory:	Standard : 768MB RAM Maximum: 768 MB RAM Hard Disk Drive: 30GB (Optional)
Network Interface Connections	10/100 Base-TX(RJ-45)
Other Interface	USB 2.0 High Speed / USB Full- Speed (USB 1.1 Equivalent)
User Interface	LCD 16 Characters x 1 Line 11 LED Indicators 9 Operation Keys
First-Print-Out-Time (FPOT)	8.9 Seconds (B/W) 10.4 Seconds (Colour)
Warm-Up Time	0 Seconds From Standby, 30 Seconds or Less After Powering ON

Print Speed

B/W / Colour	32/30 ppm (A4)
CPU	R4000 Series (400 MHz*)
	MIPS64 Series (533 MHz*)
Command Language	UFR II, PCL5/6 PostScript® 3TM Emulation (Optional)

Print Resolution

UFR II	1200 dpi x1200 dpi ** (Super Fine Mode) 600 x 600 dpi (Fine Mode) 2400 dpi equivalent x 600 dpi (Fine Mode)
PCL5c/6	600 x 600 (Fine Mode) 2400 dpi equivalent x 600 dpi
PS3 (Optional)	1200 dpi x1200 dpi ** (Text and Line Only) 2400 dpi equivalent x 600 dpi (Fine Mode)
Engine Resolution	1200 dpi x1200 dpi

Print Driver

UFR II	Windows®(Windows2000/XP/Vista/Server 2003/2008,CitrixMetaFrame), Macintosh®(OS10.3.9 or later)
PCL5c/6	Windows(Windows2000/XP/Vista/ Server 2003/2008, CitrixMetaFrame)
PS3 (Optional)	Windows®(Windows2000/XP/ Vista/Server 2003/2008,CitrixMetaFrame), Macintosh®(OS10.3.9 or later)
Halftone	256 Gradations (Continuous Tone)

Paper Capacity

Standard	230-SheetPaper Cassette (80gsm) 90-SheetMulti Purpose Tray (80gsm)
Optional	550-Sheet (80gsm) x Up To 3 Optional Paper Cassette
Maximum	1,970 Sheets (80 gsm)

Paper Size

Cassettes	A3, B4, A4 Horizontal, B5Horizontal, A5 Horizontal, Letter Horizontal, Ledger (11"x17"), Executive Horizontal
Multi-Purpose Tray	A3, B4, A4 Horizontal, B5 Horizontal, A5 Horizontal, Letter Horizontal, Ledger (11"x17"), Executive Horizontal, 305x457mm (12"x18") and Envelopes

Acceptable Paper Weight

Cassettes	64gsm - 105gsm
Multi-Purpose Tray	64gsm - 220gsm
Power Consumption Operation	Approximately 645W (Average)
Standby	Approximately 36W (Average)
Power Save Mode	Approximately 16W (Average)
Deep Sleep Mode	Approximately 1W (Average)
Maximum	≤1495W
Plug	AS 3112

Finishing Capability

Type	Corner Stapling Finisher
Stapling Positions	Portrait - upper left, lower right, Landscape - Upper right, lower left
Output Capacity	Up to 15 pages per set
Paper Size	A3, B4, A4, B5, Letter, Excutive, 11"x17"
Acceptable Paper Weight	64gsm - 105gsm

General

Maximum Paper Size	11" x 17" (305 x 457mm)
Output Capacity	Approximately 250 sheets (80gsm)
Paper Output	Face Down
Duplexing	Standard Automatic Trayless Duplexing (Executive to 11" x 17" A3)
Dimensions (H x W x D)	442.8 x 545 x 669.5mm (Main Unit)
Installation Space (W x D)	Standard: 745 x 1526 x 780mm
	Full Config: 745 x 1656 x 1198mm
Weight	Approximately 52.5 kg***
Power Supply	AC 220-240V (50/60Hz)
Toner (Estimated Yield)	Black: 10,000 images @ 5% coverage ****
	Full Colour: 6,000 images @ 5% coverage ****

Optional Accessories

Paper Feeder Unit – PFUNIT98B (Optional)

Number of Draws	1 Front-loading Adjustable Drawer (Maximum 3 feeders can be fitted)
Paper Size	A5-A3
Paper Feeding Capacity	550 sheets x 3 cassettes (80gsm)
Paper Weights	65 to 105gsm
Dimensions (W x D x H)	545mm x 700mm x 251.5mm
Weight	Approximately 11kgs

Hard Disk Kit – HD98B (Optional)

Memory	30GB
Size	1.8"

PS & Barcode Printing Kit – PSBARCODEKITB (Optional)

PDL	PostScript ® 3™ Emulation Barcode
Resolution:	1200 dpi x1200 dpi ** (Text and Line Only) 2400 dpi equivalent x 600 dpi (Fine Mode)
Supported OS:	Windows®(Windows2000/XP/Vista/ Server 2003/2008,CitrixMetaFrame), Macintosh®(OS10.3.9 or later)
Interface	100BASE TX/10BASE-T, USB 2.0
Network Protocol	TCP/IP (LPD / FTP / Port9100 / IPP / IPPS, SMB, IPX / SPX (NDS, Bindery, NDPS-GW)
Barcode Supported	Code 128 Code 39 EAN 13 Australia Post barcode

PS Printing Kit – PSKITC (optional)

PDL	PostScript ® 3™ Emulation
Resolution:	1200 dpi x1200 dpi ** (Text and Line Only) 2400 dpi equivalent x 600 dpi (Fine Mode)
Supported OS:	Windows®(Windows2000/XP/Vista/ Server 2003/2008,CitrixMetaFrame), Macintosh®(OS10.3.9 or later)
Interface	100BASE TX/10BASE-T, USB 2.0
Network Protocol	TCP/IP (LPD / FTP / Port9100 / IPP / IPPS, SMB, IPX / SPX (NDS, Bindery,NDPS-GW)

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Canon reserves the right to change specifications without notice.

* The upper limit of the frequency range.

** If 1200 dpi print is selected, engine speed will slow down.

*** Excluding the Toner Cartridges and Drum Cartridges.

**** When printing A4-sized paper at 5% page coverage with the default print density settings.