Canon

Color imageRUNNER® LBP5460

desktop productivity

color and/or black and white

networked

OFFICE SOLUTIONS

Canon

imageRUNNER performance for desktop productivity

Paramount productivity, outstanding capabilities, and uncompromising output from your desktop

Introducing the new Canon Color imageRUNNER LBP5460 model – extending the renowned productivity of the imageRUNNER MFP line to the desktop. Far beyond the capabilities of other basic laser beam printers, the Color imageRUNNER LBP5460 device provides high-quality output speeds of up to 31 pages per minute (ppm) in brilliant color and crisp black and white (letter).

With standard support for UFR II, PCL, and PostScript® 3™ emulation print drivers and paper sizes up to legal, your general office documents can be produced quickly and reliably.

At-a-Glance

Color imageRUNNER®
LBP5460

PRINT SPEED	Up to 31 ppm (monochrome/color, letter)
RESOLUTION	600 x 600 dpi
PRINT DRIVERS	UFR II/PCL 5c/6 and PostScript 3 emulation (standard)
PAPER SIZES	Up to Legal
PAPER CAPACITY	Up to 350 (standard) Up to 850 (maximum)
POWER CONSUMPTION	As low as 1.8W in Deep Sleep Mode

Note: Refer to product specifications for more details.

A higher standard for desktop productivity

Canon engine innovations for peak performance

The Color imageRUNNER LBP5460 device is powered by the same high-performance system architecture developed for Canon's renowned imageRUNNER line, delivering extraordinary productivity, robust functionality, and enhanced processing capacity. Using Canon's patented Color RAPID Fusing System and revolutionary short vertical paper path, the device produces beautiful, high-speed color and monochrome documents with fast first-printout times while maintaining a compact size. Energy consumption is also minimized by drawing as little as 1.8W of power in Deep Sleep Mode for optimal efficiency.

Optimized document processing

Support for UFR II, PCL, and PostScript 3 emulation is standard on the Color imageRUNNER LBP5460 device. UFR II is optimized to produce high-speed color and monochrome documents by automatically distributing data processing between the print driver on the user's desktop computer and the device. Canon's print driver architecture is also consistent across the entire imageRUNNER line, simplifying and standardizing the task of producing documents and enabling users to switch between different page description languages.

Intuitive User Interface

Front-Load Access to Toner Cartridges

Advanced workflow support

The Color imageRUNNER LBP5460 device can meet the advanced applications requirements of industries such as education and healthcare through standard PostScript 3 emulation and optional bar code printing. The PostScript 3 capability delivers accurate rasterization of PS3 print data, while the Barcode Printing option provides support for a wide variety of bar codes. Frequently printed documents can also be stored on the device when the Hard Disk Drive option is installed and then quickly printed through the Remote UI utility. Administrators can also track total device output through the same counter system technology and functionality used in imageRUNNER MFP devices.

Enhanced usability

Users will appreciate the clarity of the 5-line LCD display and intuitive control panel of the Color imageRUNNER LBP5460 model. The distinctive panel features on-screen navigation to facilitate device setup, animations to help guide operations, at-a-glance consumable levels, and the status of current print jobs. Replacing the all-in-one toner and drum cartridges is also easy through the front access panel and even quicker with Canon's unique auto-rewinding tape seal. Regardless of whether users are on a desktop computer or using a laptop in a meeting, documents can be printed from anywhere within range of the device through the optional Wireless LAN Kit.

Color imageRUNNER® LBP5460

PRODUCT SPECIFICATIONS

Main Unit

GENERAL	Type:	Desktop Color Laser Printer
	Printing Method:	Electrophoto Method (Color RAPID Fusing System)
	Developing System:	Dry Dual Component Developing System
	Standard PDL:	UFR II/PCL 5c/PCL6/PostScript 3™ Emulation
	Power Supply:	120V 60Hz
	Plug:	NEMA 5-15P

HARDWARE	Memory (RAM):	Standard 256MB, Maximum 768MB*
	Hard Disk Drive:	Optional 60GB
	CPU:	R4000 Series (400 MHz)* MIPS64 Series (533 MHz)**

INTERFACE	Connections:	10/100Base-TX (RJ-45) Wireless LAN (IEEE 802.11)***
	Other Interface:	USB 2.0 Hi-Speed USB Full-Speed (USB 1.1 Equivalent)
	User Interface:	LCD 22 Characters x 5 Lines, 9 LED Indicators 10 Operation Keys

SPEED	Print Speed (B/W, Color):	Up to 31/31 ppm (Letter)
	Warm-Up Time:	7 Seconds from Standby 60 Seconds or Less from Power On
	First-Print Time:	10.2 Seconds (B/W), 10.4 Seconds (Color)

RESOLUTION	Print:	2400-dpi equivalent x 600 dpi
	Engine:	600 x 600 dpi
	Halftone:	256 Gradations (Continuous-Tone)

PRINT DRIVERS	UFR II/PS3:	Windows® 2000/XP/Windows Vista®/Server 2003/ Server 2008 Citrix MetaFrame Macintosh® (OS 10.4 or Later) Novell® NetWare® v3.20/4.1/4.11/4.20/5.0/5.1/5.5 (IPX/SPX) Novell NetWare v6.0/6.5 (TCP/IP)
	PCL 5c/6:	Windows 2000/XP/Windows Vista/Server 2003/ Server 2008 Citrix MetaFrame Novell NetWare v3.20/4.1/4.11/4.20/5.0/5.1/5.5 (IPX/SPX) Novell NetWare v6.0/6.5 (TCP/IP)

SIZE	Dimensions (H x W x D):	14-5/8" x 20-1/4" x 20-3/4" (Main Unit)
	Installation Space (W x D):	29-1/8" x 32-1/4" (When Multi-Purpose Tray is Extended)
	Weight:	Approx. 68.3 lb. (31.0 kg)

POWER CONSUMPTION (Average)	Operating:	573W (Approx., Average)
	Standby:	47W (Approx., Average)
	Power Save Mode:	18W (Approx., Average)
	Deep Sleep Mode:	1.8W (Approx., Average)

PAPER SOURCES	Standard:	250-Sheet Paper Cassette (20 lb. Bond) 100-Sheet Multi-Purpose Tray
	Optional:	500-Sheet Paper Cassette
	Maximum:	850 Sheets

PAPER SIZES	Standard Cassette:	Letter, Executive, Custom Sizes (Width: 5-7/8" to 8-1/2"; Length: 8-1/4" to 11-5/8")
	Multi-Purpose Tray:	Legal, Letter, Executive, Statement, Custom Sizes (Width: 3-7/8" to 8-1/2"; Length: 5-3/4" to 14"), and Envelopes
	Optional Cassette:	Legal, Letter, Executive, Custom Sizes (Width: 5-7/8" to 8-1/2"; Length: 8-1/4" to 14")
	Maximum Size:	Legal (216mm × 355.6mm)

PAPER WEIGHT	Standard Cassette:	16 lb. Bond to 60 lb. Cover
	Multi-Purpose Tray:	16 lb. Bond to 80 lb. Cover
	Optional Cassette:	16 lb. Bond to 65 lb. Cover

PAPER HANDLING	Paper Output:	Face-Down
	Output Capacity:	Approx. 250 Sheets (20 lb. Bond)
	Duplexing:	Standard Automatic Trayless Duplexing (Executive to Legal)

TONER ††⊠ (Yield)	Average Black (GPR-29):	10,000 Standard Pages
	Average Composite Cyan/Magenta/ Yellow (GPR-29):	8,500 Standard Pages

Optional Accessories

PAPER FEEDER UNIT PF-723 ‡	Paper Sizes:	Legal, Letter, Executive, Custom Sizes (Width: 5-7/8" to 8-1/2"; Length: 8-1/4" to 14")
	Paper Capacity:	500 Sheets (20 lb. Bond)
	Dimensions (H x W x D):	6-3/8" x 20-1/4" x 20-3/4"
	Weight:	Approx. 17.2 lb. (7.8 kg)

OTHER	Barcode Printing ROM A-723A
	Wireless Network Interface Board NB-W2
	Hard Disk Kit HD-723
	Expansion RAM ER-128A, ER-256A, ER-512A*

* One memory slot available for expanding memory.
** The upper limit of the frequency range.
*** Through optional Wireless LAN Kit.
† Excluding the toner cartridges
†† Toner cartridge yield in accordance with ISO/IEC 19798
⊠ Main unit ships with starter cartridges: Average Black (GPR-29) Starter Cartridge: 3,000 standard pages; Average Composite Cyan/Magenta/Yellow (GPR-29) Starter Cartridge: 4,100 standard pages.
‡ Up to one cassette can be added.

Canon

imageANYWARE

Canon Business Solutions
Sales • Service • Supplies
800-815-4000 | solutions.canon.com

0709-LBP5460-PDF-MC