

Canon

CANON SOLUTIONS AMERICA

Color
imageRUNNER
LBP5280

desktop productivity

networked

MDS-ready

OFFICE SOLUTIONS





meap

At-a-Glance



Color **imageRUNNER** LBP5280

 **Compact Duplex Printing**

 **Up to 8.5" x 14"**

 **Up to 600 x 600 dpi**

 **Color**

Robust performance

- > Up to 21-ppm printing (Color/BW, Letter)
- > Standard UFR II, PCL 5c/6, and Adobe® PostScript® 3™
- > Standard 768 MB RAM
- > Fast warm-up time, 29 seconds or less
- > Fast first-print time, 16 seconds or less

Exceptional usability

- > User-friendly 5-line LCD display panel
- > Front-mount USB port for memory media print
- > Toner status display
- > Dedicated Job Cancel button
- > Support for Canon imageWARE Enterprise Management Console

Excellent paper handling

- > Up to 550-sheet maximum paper capacity
- > 50-sheet stack bypass tray
- > Auto-duplexing
- > Output Tray Full Detection

Remarkable connectivity and management

- > Consistent management tools with imageRUNNER® ADVANCE MFP systems
- > Standard Ethernet and USB 2.0 Hi-Speed ports
- > Remote diagnostics and updates for maximum uptime
- > Device Link with imageRUNNER ADVANCE MFPs
- > Embedded MEAP® brings MFP workflows to the desktop printer

Vibrant color and crisp black-and-white output. Fast operation, compact size, and user friendly for all.

Ready for Managed Document Services and Fleet Support

If you're looking for a device that extends the benefits of managed document services down to the desktop, then look no further. Managing imageRUNNER LBP printers and MFP devices is easy with imageWARE Enterprise Management Console software. Administrators can remotely monitor the status of an entire fleet of MFPs and printers across the network to help maintain uptime for users. The Color imageRUNNER LBP5280 model has been designed to fully integrate with imageWARE Remote, allowing your Canon Authorized Dealer to proactively and securely monitor usage, relay status, and even remotely update firmware, saving your business valuable time and resources.

Uncomplicated operation

Users will appreciate the clarity of the 5-line LCD display and intuitive control panel of the Color imageRUNNER LBP5280 model. The distinctive panel features on-screen navigation to facilitate device setup as well as animations to help guide operations. Replacing the all-in-one toner and drum cartridge is also simple—just tug the handle to open the front access panel. Reloading paper is easier, too, with an auto-sensing tray.* Easily print PDF, JPEG, TIFF, or XPS files without a computer via the standard front-mount USB port. And enjoy secure follow-me print release from Canon's powerful uniFLOW solution via an embedded MEAP integration—no release station required. A unique integration with imageRUNNER ADVANCE MFP devices lets you route in-bound faxes to your Color imageRUNNER LBP5280 printer, saving time and reducing fax lines.

Compact desktop performance

The Color imageRUNNER LBP5280 printer is the ideal choice for small corporate workgroups and small offices needing a color desktop print solution. Leveraging Canon's patented RAPID Fusing System and revolutionary short vertical paper path, this model produces vibrant color and monochrome documents at up to 21 ppm (LTR), while also automatically duplexing to save paper. Its compact size saves space, and its low energy consumption—just 1W in Deep Sleep Mode—saves electrical costs. The optional paper cassette allows for up to 550 total sheets for longer runs of multiple paper types. Canon's innovative paper-level sensor proactively prevents problems by detecting when the output tray is full, and then automatically resumes printing when the tray is emptied.

Flexible printing options

Support for UFR II, PCL5c/6, and Adobe PostScript 3 is standard on the color imageRUNNER LBP5280 model, giving you the flexibility to choose how to produce your documents. UFR II is optimized to produce high-speed output by automatically sharing processing tasks between the desktop computer and the printer. Adobe PostScript 3 support delivers true rasterization of PS3 print data, particularly useful for design, publishing, education, and healthcare businesses. Canon's print driver architecture and intuitive layout are highly consistent for all driver types throughout the entire imageRUNNER and imageRUNNER ADVANCE line, simplifying use and ensuring a familiar user experience across different Canon systems. The Color imageRUNNER LBP5280 model is ready for business with support for multiple platforms including Citrix and SAP. The available Barcode Print Kit supports a wide variety of bar codes, while the optional SD Card adds support for Encrypted Secured Print and onboard document storage.



* Available on the optional Paper Feeder PF-45 cassette.

Product Specifications

Main Unit

Type	Desktop Laser Printer
Printing Method	Electrophoto Method (RAPID Fusing System)
Developing System	Contact Developing System
Standard PDL	UFR II, PCL 5c/6, Adobe PostScript 3
Power Supply	120-127 V, 60 Hz
Plug	NEMA 5-15P
Memory	Standard: 768 MB RAM
CPU	ARMII-528 MHz + ARM9-264 MHz
Interface Connections	Shared 10/100/1000Base-TX (RJ-45)
Other Interface	USB Hi-Speed x1 USB (Host) x2
User Interface	LCD 22 Characters x 5 Line, 8 LED Indicators, 12 Operation Keys
Print Speed (BW, Color)	21 ppm (Letter)

Warm-Up Time	29 Seconds or Less
First-Print Time	16 Seconds or Less
Resolution	Print: UFR II, PCL 5c/6, PS 3: 600 x 600 dpi 2400 Equivalent x 600 dpi
Engine:	600 x 600 dpi
Halftone:	256 Gradations (Continuous-Tone)
Print Drivers	UFR II, PCL 5c/6, PostScript 3: Windows* (XP/Windows Vista*/ Windows 7/Server 2003/Server 2008/ Server 2008 R2/Small Business Server 2011), Windows Terminal Servers (Server 2008/Server 2008 R2), Small Business Server 2011, Microsoft* Failover Cluster (Windows Server 2003/Server 2003 R2/Server 2008/Server 2008 R2), Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5, XenDesktop 2.0/2.1/3.0/4.0/5.0/5.5), Macintosh* (OS X 10.4.9 or later) (UFR II/PostScript only), VMware (vSphere 4/5), SAP (PCL/ PS only)*
Dimensions (H x W x D)	13-5/8" x 16-5/16" x 19-3/4" (350 mm x 414 mm x 499 mm)
Installation Space (H x W x D)	13-5/8" x 16-5/16" x 42-1/8" (350 mm x 414 mm x 1069 mm) (when Multi-Purpose Tray is extended)

Weight	Approx. 49.4 lb. (22.4 kg)**
Power Consumption (Approx., Average)	Operating: 440 W Standby: 22 W Deep Sleep Mode: 1 W
Paper Sources	Standard: 250-sheet Paper Cassette (20 lb. Bond) 50-sheet Multi-Purpose Tray Optional: 250-sheet Paper Cassette Maximum: 550 Sheets
Paper Sizes	Cassettes: Legal, Letter, Executive, Statement, Foolscap, Index Card, Envelope DL, Envelope COM-10, Envelope ISO-C5, Envelope ISO-B5, and Envelope Monarch, Custom Sizes (Width: 4-1/8" to 8-1/2"; Length: 5-7/8" to 14") Multi-Purpose Tray: Letter, Executive, Statement, Foolscap, Index Card, Custom Sizes (Width: 3" to 8-1/2"; Length: 5" to 14") Maximum Size: Legal (8-1/2" x 14")
Paper Weight	Cassettes: 16 lb. Bond to 43 lb. Bond (60 - 163 g/m ²) Multi-Purpose Tray: 16 lb. Bond to 47 lb. Bond (60 - 176 g/m ²)

Paper Handling	Paper Output: Face-down Output Capacity: Approx. 125 Sheets Duplexing: Standard Automatic Tray/Less Duplexing (Legal, Letter)
Toner (Estimated Yield)	Black/Starter: 3,400 Pages/1,200 Pages*** YMC/Starter: 2,900 Pages/1,400 Pages***

Paper Feeder Unit PF-701**** (Optional)

Paper Sizes:	Legal, Letter, Executive, Statement, Foolscap, Index Card, Envelope DL, Envelope COM-10, Envelope ISO-C5, Envelope ISO-B5, and Envelope Monarch, Custom Sizes (Width: 4-1/8" to 8-1/2"; Length: 5-7/8" to 14")
Cassette Capacity:	250 Sheets (20 lb. Bond)
Dimensions (H x W x D)	4-15/16" x 16-1/8" x 20-1/2" (115 mm x 409 mm x 520 mm)
Weight	Approx. 12.1 lb. (4 kg)

Other Optional Accessories

- SD Card-B1 (8 GB)
- Barcode Printing Kit-F1

* Check www.usa.canon.com for the latest OS support.
** Excluding the CRG.
*** Toner cartridge yield in accordance with ISO/IEC 19798.
**** One Paper Feeder can be added.

Utilize the Color imageRUNNER LBP5280 to its full potential with professional services from Canon Solutions America

When selecting and implementing new technology, a highly skilled technical team is the difference-maker for a successful deployment. Canon Solutions America has the team of experts you need to help you acquire the right technology, solutions, and services for your organization. Our team of technical professionals draws upon decades of technical expertise and real-world experience to ensure you obtain the maximum benefit from your technology investment.

Learn more about the ENERGY STAR® program at www.ENERGYSTAR.gov.

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has qualified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Canon, imageRUNNER, MEAP, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. imageWARE is a trademark of Canon U.S.A., Inc. in the United States and is a trademark of Canon Inc. in certain other countries. All other referenced product names and marks are trademarks of their respective owners. Specifications and availability subject to change without notice. Not responsible for typographical errors.
©2014 Canon U.S.A., Inc. All rights reserved.

CANON SOLUTIONS AMERICA

Canon Solutions America, Inc.
One Canon Park
Melville, NY 11747

1.800.815.4000
csa.canon.com

