Canon

imageCLASS

L B P 2 5 3 d w / L B P 2 5 3 x

REVOLUTIONIZE TODAY'S WORKSPACE

Wireless, Duplex Laser Printers

The LBP250 Series offers power and performance for your home or office in a compact footprint.

- Wireless Direct Connection* enables easy connection from your mobile devices without a router.
- Print speeds of up to 35 ppm (Letter)/33 ppm (A4)- LBP253dw/ LBP253x and up to 30 pages ppm (Letter/A4)- LBP251dw.**
- Easily navigate with the 3.5-inch, Color Touch-Panel LCD (LBP253dw/LBP253x only).
- Print on-the-go with Canon PRINT Business,*** Apple[®]
 AirPrint[®],†Mopria[™] Print Service,†† and Google Cloud Print[™].
- Supports host-based UFR II, PCL 5e/6 and Adobe®
 PostScript® (LBP253dw/LBP253x only) to provide printing
 versatility for your business.
- Eco-friendly, two-sided printing out-of-the-box saves paper and related costs.
- Secure Print helps protect the privacy of your printed documents (LBP253dw/LBP253x only).
- Direct Print from USB allows printing from JPEG, TIFF, and PDF formats (LBP253dw/LBP253x only).
- Touch and Print with Near Field Communication (NFC)^{••} using your compatible mobile Android device (LBP253dw/LBP253x only).
- Low energy consumption; uses just 1.6 W in wireless Energy Saver mode.
- Generous, expandable paper capacity allows for up to 800 sheets.













TECHNICAL INFORMATION

imageCLASSLBP253dw/ L B P 2 5 3 x / L B P 2 5 1 d w

BASIC SPECIFICATIONS

Functions

Print

Print Speeds

imageCLASS LBP253dw/LBP253x Up to 35 ppm (1-sided, plain paper)

Up to 17 ppm (2-sided, plain paper)

imageCLASS LBP251dw

Up to 30 ppm (1-sided, plain paper) Up to 16 ppm (2-sided, plain paper)

Connectivity

USB 2.0 High-Speed, 10/100/1000 Base-T Ethernet, 802.11 b/g/n Wireless,*

Near Field Communication (NFC) (LBP253dw only)

Operating Systems
Windows® 10, Windows 8.1, Windows 8, Windows 7, Windows Vista®, Windows Server® 2012 R2, Windows Server® 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2003 R2, Windows Server 2003, Mac® OS X 10.5.8 and up (Drivers available for download from www.cla.canon.com)

Paper Handling

Supported Paper Sizes

A6 (4.125" x 5.875") to Legal (8.5" x 14")

Standard Cassette:

250 Sheets, 16-32 lb. Bond (up to 120 gsm)

Multipurpose Tray: 50 Sheets, 16-43 lb. Bond (up to 163 gsm)

Optional Cassette PF44:

500 Sheets, 16-32 lb. Bond (up to 120 gsm)

Output Tray:

150 Sheets (face-down)

Duplex

Yes

Duty Cycle

Up to 50,000 Pages Per Month

IEEE802.1x, SNMPv3, HTTPS, IPsec, Secure Print (LBP253dw/LBP253x only), Department ID Management

PRINTER SPECIFICATIONS

First-Print Time

Approximately 6 seconds or less (Letter)

Printer Language

LBP253dw/LBP253x: UFR II, PCL 5e/6, PS $\textbf{LBP251dw}. \ \text{UFR II, PCL 5e/6}$

Printer Resolution

 $600 \times 600 \, dpi$

1200 x 1200 dpi equivalent

Print Features

Toner Saver, Booklet, Poster, Watermark

Print Memory

LBP253dw/LBP253x: 1 GB LBP251dw: 512 GB

Mobile Print

Canon PRINT Business,*** Apple AirPrint,† Mopria Print Service, ** Google Cloud Print*

GENERAL SPECIFICATIONS

Dimensions (W x D x H)

LBP253dw/LBP253x: 15.9" x 14.9" x 12.5" (40.3 cm x 38 cm x 31.8 cm)

LBP251dw: 15.8" x 14.9" x 11.8" (40 cm x 38 cm x 30 cm)

Weight

25.4 lb. /11.5 Kg.(without CRG)/

27.2 lb. /12.3 Kg.(with CRG)

Package Weight Approximately 34.2 lb. (15.5 kg)

ENVIRONMENTAL SPECIFICATIONS

Typical Energy Consumption (TEC) LBP253dw/LBP253x: 1.3 kWh **LBP251dw**: 1.1 kWh

EPEAT

Silver

Power Consumption

LBP253dw/LBP253x: During Operation: Approx. 570 W; Standby: Approx. 11.7 W; Energy Saver: 1.6 W or Less (wireless)

LBP251dw: During Operation: Approx. 530 W; Standby: Approx. 11.7 W; Energy Saver: 1.6 W or Less (wireless)

Noise Level*

LBP253dw/LBP253x: During Operation: 53 dB (Sound Pressure), 70.6 dB (Sound Power)

During Standby: Inaudible (Sound Pressure/Sound Power) LBP251dw: During Operation: 53 dB (Sound Pressure), 69.5 dB (Sound Power)

During Standby: Inaudible (Sound Pressure/Sound Power)

WHAT COMES IN THE BOX

Package Contents

Paper Feeder PF-44

(500-sheet cassette, optional)

LBP250 Series Product, Canon Cartridge 119 Standard (BLK Yield: 2,100 Sheets), Power Supply Cable, Starter Guide, User Manual/Software DVD-Rom,

imageCLASS LBP250 SERIES AND ACCESSORIES

imageCLASS LBP253dw	120V	0281C005AA
imageCLASS LBP253x	230V	0281C003AA
imageCLASS LBP251dw	120V	0281C014AA
imageCLASS LBP251dw	230V	0281C012AA
Cartridge 119		
(Full-Yield Cartridge; 2,100	sheets ISO/IEC)	3479B001AA
Cartridge 119 Hi-Capacity		
(Full-Yield Cartridge; 6,400	sheets ISO/IEC)	3480B001AA

- * Wireless performance may vary based on terrain and distance between printer and wireless network clients
- ** Print speed is based on internal testing. Print speed may vary depending on the number of copies selected, as well as on the settings for size, type and orientation of paper
- *** Canon PRINT Business is a free app available on the App Store® and please visit https://www.cla.canon.com/cla/en/office/mobileapps. Users of Canon Mobile Printing can simply update the app to use Canon PRINT Business; users who have installed Canon Mobile Scanning for Business should install Canon PRINT Business on their compatible device. After Canon PRINT Business is installed, users can re-register their Canon Mobile Scanning for Business device list and local documents. Android™ is a trademark of Google Inc. App Store is a service mark of Apple Inc. iPhone®, iPad Air®, iPad $^{\circ}$, iPad mini $^{\sim}$ are trademarks of Apple Inc., registered in the U.S. and other countries. iOS is a trademark or registered trademark of Cisco in the United States and other countries and is used under
- † AirPrint functionality requires an iPad, iPad Mini, iPad 2, the new iPad, iPhone 3GS or later, or iPod touch 3rd generation or later device running iOS 4.2 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base Station, or Time Capsule is not supported.
- ^{††} Mopria Print Service, available for free at the Google Play Store, requires a compatible Android KitKat 4.4 smartphone or tablet. The printer must be either wirelessly connected to the network router or with an Ethernet cable. The mobile device and printer must be connected to the same network
- Google Cloud Print requires an Internet connection and Google Account. Printer firmware update may be necessary for Google running Windows XP or later or a Mac running OS 10.4.11 or later and USB cable are required to perform firmware update.
- •• Requires an Android mobile device with NFC hardware running Android 4.0 or later, and the Canon Print Business app, available for free at Google Play. Canon Print Business app must be open to use tap and print functionality.
- Based on 20 lb. Bond paper.
- Custom sizes available.
- ••• May vary depending on the output environment.
- Declared noise emission in accordance with ISO 9296.





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U.S.A.

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