

Fully-featured, intuitive and compact A4 B&W laser printers designed for small corporate workgroups.

These A4 B&W laser printers are fast, straightforward and reliable. With a great choice of cloud and mobile device options, they're perfect for high quality printing for workgroups and small businesses.



- Compact and robust A4 B&W laser printer with NFC\* ideal for small workgroups
- Produces high quality documents up to a productive 33 ppm
- Easy operation using the intuitive colour touch screen\*
- Consistent reliability and quality via Canon All-in-One toner cartridge
- Print direct from any compatible tablet or smartphone via NFC Touch & Print\*
- Enjoy PC-less printing direct from a USB Flash memory key\*
- Print confidential documents securely with PIN code protection\*\*
- Mobile and cloud ready with AirPrint, Mopria and Google Cloud Print support
- Free Canon app to get the most out of iOS and Android devices
- Network and workflow support including Wi-Fi, PCL5e/6, Adobe® PostScript®\*\* and uniFLOW\*



PRINT



Wi-Fi

\* LBP253x only  
\*\* LBP252dw and LBP253x only

## PRINTER ENGINE

### Print speed

**LBP251dw:**  
Single sided: Normal: Up to 30 ppm (A4)  
Double sided: Up to 16 ipm (A4)

**LBP252dw, LBP253x:**  
Single sided: Up to 33 ppm (A4)  
Double sided: Up to 16.8 ipm (A4)

### Printing method

Monochrome laser beam printing

### Print quality

Up to 1200 dpi x 1200 dpi

### Print resolution

Up to 600 dpi x 600 dpi

### Warm-up time

Approx. 16 seconds or less from power on

### First Page Out Time

Approx. 6 seconds

### Recommended Monthly Print Volume

**LBP251dw:**  
750 - 2,500 pages per month

**LBP252dw, LBP253x:**  
750 - 3,000 pages per month

### Duty cycle

Max. 50,000 pages per month<sup>1</sup>

### Print margins

5 mm-top, bottom, left and right

### Advanced printing features

**LBP251dw, LBP252dw, LBP253x:**  
Google Cloud Print Ready  
iOS: AirPrint, Canon PRINT Business app  
Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

**LBP252dw, LBP253x:**  
Secure Print

**LBP253x:**  
Print from USB memory key (JPEG / TIFF / PDF)  
Touch & Print (NFC)

## MEDIA HANDLING

### Paper input (Standard)

250-sheet cassette  
50-sheet multi-purpose tray

### Paper input (Option)

500-sheet cassette

### Paper output

150-sheet face down, 1 sheet face up

### Media types

Plain paper, Recycled Paper, Heavy Paper, Label, Envelope, Post card

### Media sizes

Cassette (Standard and optional)  
A5, A6, LGL, LTR, EXECUTIVE, STATEMENT, FOOLSCAP, 16K, Custom sizes (Width: 105.0 mm to 215.9 mm Length: 148.0 mm to 355.6 mm)

Multi-purpose tray: A4, B5, A5, A6, LGL, LTR, EXECUTIVE, STATEMENT, FOOLSCAP, 16K, Envelop COM-10, Monarch, DL, C5, Index Card, Custom sizes (Width: 76.2 mm to 215.9 mm Length: 127.0 mm to 355.6 mm)

### Media weights

Cassette (Standard and optional): 60 to 120 g/m<sup>2</sup>  
Multi-purpose tray: 60 to 163 g/m<sup>2</sup>

### Double sided printing

Automatic (Only A4 / LTR / LGL)

## GENERAL FEATURES

### Power requirements

220 - 240 V (±10%) 50/60Hz (±2Hz)

### Power consumption

Maximum: Approx. 1150 W or less  
Active: Approx. 520 W or less (**LBP251dw**),  
550 W or less (**LBP252dw, LBP253x**)  
Standby: Approx. 12.1 W or less  
Sleep: Approx. 1 W or less<sup>2</sup>  
Power switch off: 0.1 W or less  
Typical Electricity Consumption (TEC): 1.1 kWh/week (**LBP251dw**), 1.2 kWh/week (**LBP252dw, LBP253x**)  
Idle time required to enter sleep mode: 3 - 60 min (default: 3 min)  
Idle time required to enter Auto Shutdown: 4 hours (default)

## Noise level

Sound power<sup>3</sup>:  
Active: 69.5 dB (**LBP251dw**),  
70.6 dB (**LBP252dw, LBP253x**)  
Standby: Inaudible

Sound pressure<sup>3</sup>:  
Active: 53 dB  
Standby: Inaudible

## Dimensions (W x D x H)

**LBP251dw, LBP252dw:** 400 mm x 377 mm x 298 mm  
**LBP253x:** 403 mm x 377 mm x 317 mm

## Weight

Approx. 12.4 kg

## Operating environment

Temperature: 10 to 30°C (50 to 86°F)  
Humidity 20 % to 80 % RH (no condensation)

## Control panel

**LBP251dw, LBP252dw:** 5 Line LCD  
**LBP253x:** 8.9 cm LCD Colour Touch Screen

## CONTROLLER

### Processor Speed

525 MHz

### Memory

**LBP251dw:** 512 MB  
**LBP252dw, LBP253x:** 1 GB

### Printer Languages

**LBP251dw, LBP252dw, LBP253x:**  
UFRII (Ultra Fast Rendering), PCL5e, PCL6  
**LBP252dw, LBP253x:**  
Adobe® PostScript

### Fonts

93 PCL fonts, 136 PS fonts (**LBP252dw, LBP253x**)

### Interface and connectivity

USB 2.0 High-Speed, 10BASE-T/100 BASE-TX/1000BASE-T, Wireless 802.11b/g/n, Wireless Direct Connection

### Software and Printer Management

**LBP251dw, LBP252dw, LBP253x:**  
Remote User Interface (RUI), SSID Tool, Department ID Management, Toner Status Tool, iW Management Console: Server-based software for centralised management of a fleet of devices  
eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.

**LBP253x:**  
uniFLOW Compatibility with embedded uniFLOW Login Device Client

### Operating Systems Compatibility

Windows® 10 / Windows® 8.1 / Windows® 8 / Windows® 7 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 / Server® 2003 / Vista  
Mac OS X version 10.5.8 & up  
Linux® / Citrix

## CONSUMABLES

### All-in-One cartridges

Standard: Cartridge 719 (2,100 pages<sup>5</sup>)<sup>6</sup>  
High yield: Cartridge 719 H (6,400 pages<sup>5</sup>)<sup>6</sup>

## ACCESSORIES / OPTIONS

### Items

PAPER FEEDER PF-44 (500-sheet cassette)

## Footnotes

<sup>[1]</sup> Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product

<sup>[2]</sup> Wireless: Approx. 1.5 W or less

<sup>[3]</sup> Declared noise emission in accordance with ISO 9296

<sup>[4]</sup> Web distribution only.

<sup>[5]</sup> Based on ISO/IEC 19752

<sup>[6]</sup> Printer ships with Cartridge 719