

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 month¹

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/m²
Multi-purpose tray: 60 to 163 g/m²

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 less²
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 power³:
Active: 69.5 dB (**LBP251dw**),
70.6 dB (**LBP252dw, LBP253x**)
Standby: Inaudible

Sound pressure³:
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 pages⁵)⁶
High yield: Cartridge 719 H (6,400 pages⁵)⁶

ACCESSORIES / OPTIONS

Items

PAPER FEEDER PF-44 (500-sheet cassette)

Footnotes

^[1] 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

^[2] Wireless: Approx. 1.5 W or less

^[3] Declared noise emission in accordance with ISO 9296

^[4] Web distribution only.

^[5] Based on ISO/IEC 19752

^[6] Printer ships with Cartridge 719