

imageCLASS
LBP248x
LBP246dw
LBP243dw

Canon

Delighting You Always



LBP246dw/
LBP243dw

LBP248x

A class
of **Excellence**

Productivity Driven Solutions for Workflow Efficiency

Designed to meet small office and workgroup needs, the latest Canon imageCLASS LBP240 series printers are equipped with enhanced print speeds, scalable paper input capacity, versatile connectivity features and more.

UP TO
40 PPM
(A4)
FAST PRINT
SPEED*

QUICK
5.0 SEC
FIRST PRINT
OUT TIME

WIRELESS
CONNECTIVITY

+1
PAPER FEEDER
(OPTION)

MONO
UP TO **10,200**
PAGES
HIGH-YIELD
CARTRIDGE

*Applicable to LBP248x and LBP246dw



5" LCD Touchscreen

INTUITIVE TOUCHSCREEN DISPLAY*

Navigate and configure the printer settings easily with the 5" LCD touchscreen display. Information can be displayed at a glance, facilitating easy device management.

*Applicable to LBP248x.



MULTIPLE PRINT ENVIRONMENT SUPPORT*

In addition to Canon's proprietary UFR II print language, industry standard PCL6 and Adobe® PostScript® 3™ print languages are supported to ensure seamless integration with a wide range of business applications.

*Applicable to LBP248x and LBP246dw.



EXPANDABLE PAPER CAPACITY

Designed to meet your growing business needs with an expandable paper capacity of up to 900 sheets. Suitable for handling multiple print jobs and minimising the frequency of replenishing paper.



DOCUMENT SECURITY*

Protect confidential documents with Secure Print. Jobs held at the printer are password-protected and are only released upon entry of password at printer.

*Applicable to LBP248x and LBP246dw.

IMAGING **POSSIBILITIES & BEYOND**

SPECIFICATIONS

PRINT		imageCLASS LBP248x	imageCLASS LBP246dw	imageCLASS LBP243dw
Printing Method		Monochrome Laser Beam Printing		
Print Speed	A4	40 ppm		36 ppm
	Letter	42 ppm		37 ppm
	2-Sided	33 ipm (A4) / 35 ipm (Letter)		30 ipm (A4) / 31 ipm (Letter)
Print Resolution		600 x 600 dpi		
Print Quality with Image Refinement Technology		1,200 x 1,200 (equivalent)		
Warm-Up Time (From Power On)		14 sec		
First Print Out Time (FPOT)	A4	5 sec		
Recovery Time (From Sleep Mode)		4 sec or less		
Print Language		UFR II, PCL 6, Adobe® PostScript® 3™		UFR II, PCL 6
Auto Duplex Print		Yes		
Print Margins		Top/Bottom/Left/Right margin: 5 mm Top/Bottom/Left/Right margin: 10 mm (Envelope)		
Supported File Format for USB Direct Print		JPEG, TIFF, PDF		N/A
PAPER HANDLING				
Input Tray Capacity (Plain Paper, 80 g/m²)	Standard	Cassette		250 sheets
	Optional	Multi Purpose Tray		100 sheets
		Paper Feeder		550 sheets
	Maximum		900 sheets (Standard + 1 Paper Feeder)	
Output Tray Capacity (Plain Paper, 80 g/m²)		150 sheets		
Media Size	Cassette / Paper Feeder		A4, A5, A6, B5, Legal, Letter, Executive, Statement, Foolscap, Government Letter, Government Legal, Indian Legal, Custom (min. 105 x 148 mm to max. 216 x 355.6 mm)	
	Multi Purpose Tray		A4, A5, A6, B5, Legal, Letter, Executive, Statement, Foolscap, Government Letter, Government Legal, Indian Legal, Index Card, Postcard, Envelope (COM10, Monarch, DL, C5), Custom (min. 76.2 x 127 mm to max. 216 x 355.6 mm)	
	2-Sided Printing		A4, Legal, Letter, Foolscap, Indian Legal, Custom (min. 210 x 279.4 mm to max. 216 x 355.6mm)	
Media Type		Plain Paper, Recycled Paper, Label, Postcard, Envelope		
Media Weight	Cassette / Paper Feeder		60 – 120 g/m ²	
	Multi Purpose Tray		60 – 199 g/m ²	
CONNECTIVITY & SOFTWARE				
Standard Interfaces	Wired		USB 2.0, 10Base-T/100Base-TX/1000Base-T	
	Wireless		Wi-Fi 802.11b/g/n (Infrastructure Mode, WPS, Direct Connection)	
Network Protocol	Print		LPD, RAW, WSD-Print (IPv4, IPv6)	
Network Security	Wired		IP/Mac Address Filtering, HT TPs, SNMPv3, IEEE802.1X, IPsec, TLS 1.3	
	Wireless		Infrastructure Mode: WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA-EAP (AES), WPA2-EAP (AES) Access Point Mode: WPA2-PSK (AES)	
Mobile/Cloud Printing Solutions		Canon PRINT Business app, Canon Print Service (Android), AirPrint, Mopria, Microsoft Universal Print		
Operating System Compatibility*1		Windows 10/11, Windows Server 2012/2012 R2/2016/2019/2022, macOS 10.13 or later, Linux, Chrome OS		
Other Features		Department ID, Secure Print, Application Library	Department ID, Secure Print	Department ID
Software Included		Printer Driver, Toner Status		
GENERAL				
Device Memory		1 GB		
Display		5" LCD Touchscreen	5-Line LCD	
Power Requirements		AC 220 – 240 V, 50/60 Hz		
Power Consumption	Operation		480 W (max. 1,250 W)	
	Standby		6 W	
	Sleep		0.9 W	
Operating Environment	Temperature		10 – 30°C	
	Humidity		20 – 80% RH (no condensation)	
Monthly Duty Cycle*2		80,000 pages		
Dimensions (W x D x H)		438 x 373 x 312 mm	399 x 373 x 249 mm	
Weight*3 (Approx.)		91 kg	8.7 kg	
Toner Cartridge*4	Standard		Cartridge 070: 3,000 pages (Bundled: 3,000 pages)	Cartridge 070: 3,000 pages (Bundled: 1,500 pages)
	High		Cartridge 070H: 10,200 pages	
OPTIONAL ACCESSORIES				
Paper Feeder		Cassette Feeding Unit-AH1 (550 sheets)		
Barcode Printing Kit		Barcode Printing Kit-E1E	-	

*1 The latest drivers for Windows, Windows Server, Mac OS and Linux can be downloaded from the <https://asia.canon/en/support> website when available.

*2 Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon laser printer devices, and does not refer to actual maximum image output per month.

*3 Excluding toner cartridge.

*4 Toner cartridge yield is in accordance with ISO/IEC19752.



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