imageCLASS
LBP841Cdn & LBP843Cx

Canon
Delighting You Always

VERSATILE BUSINESS PRINTING
CANVAS FOR YOUR CREATIVITY

QUICK FIRST PRINT

A3 SIZE PRINTING

AUTO DUPLEX PRINT

MADE FOR BIGGER POSSIBILITIES

Canon's imageCLASS LBP841Cdn and LBP843Cx are designed to scale productivity in the office. Look forward to uncompromised performance and quality as well as integrated capabilities for easy management. With versatile duplex printing and power saving features, you will enjoy savings by using lesser paper and reducing energy consumption.

EVERYDAY EASE OF USE

AMAZING PRINT SPEED
Enjoy continous work productivity with quick first prints and print speeds of 26 pages per minute (A4) for LBP841Cdn and 31 pages per minute (A4) for LBP843Cx

VERSATILE PAPER HANDLING
Supporting a diverse range of print media sizes from A5 to A3, the LBP841Cdn and LBP843Cx can handle high-volume tasks with paper cassette options, up to a maximum input capacity of 2,000 sheets.

ABSOLUTE COMPATIBILITY
Both imageCLASS LBP841Cdn and LBP843Cx are equipped with industry standard PCL 6 print language, especially useful for enterprises managing a fleet of print devices. Expect seamless compatibility and integration with your IT systems.
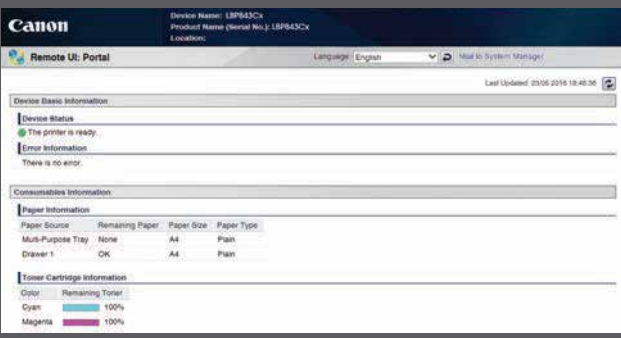
HASSLE-FREE MAINTENANCE
Canon's All-in-One toner cartridge delivers unrivalled print quality with minimal effort. To further save and reduce frequency of replacement, it also offers high-yield toner cartridges (Black: 13,000 prints and C/M/Y: 16,500 prints) for a lower cost-per-print.

MANAGEMENT MADE SIMPLE
Keep track of system status and device settings from your desk and away from the printer. With the Remote UI, you can access and manage your printer conveniently from the web browser on your computer, smartphone or tablet and mobile device.

SMOOTH CONNECTIVITY

SEAMLESS NETWORK

Both the LBP841Cdn and LBP843Cx feature gigabit network connectivity, allowing speedy data transfers of up to 1000Mbits/second. This means easier, faster and seamless print jobs, giving you more time to focus on work that truly matters.

Explore boundless possibilities that let you print documents from your mobile devices via Canon's PRINT Business app*.

*Printer must be connected to the same wireless network as the mobile device.

ECO-FRIENDLY CAPABILITIES

DUPLEX SAVINGS

Save on paper usage with double-sided prints. Not only fulfilling the office needs for high-volume printing tasks, 2-sided printing is now also automated and effortless. Ideal for cost-efficiency in every work space.

GREEN SUSTAINABILITY

Reduce power consumption with Sleep Mode that uses as little as 3W. Go further with Auto Shutdown by configuring the printer to shut down when a specified time has elapsed after entering Sleep Mode, saving your expenses and the environment.
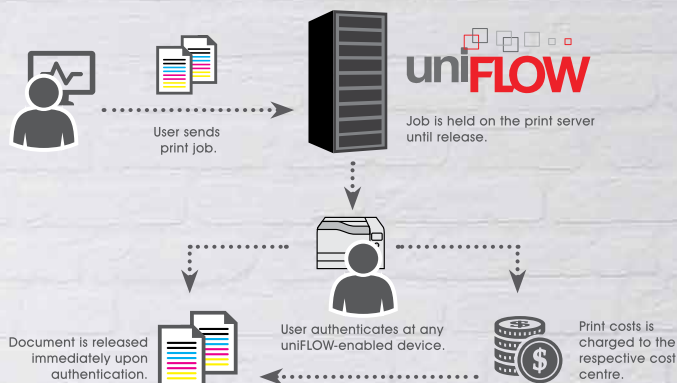
EXPECT MORE WITH LBP843Cx

ENHANCED CAPABILITIES

Enjoy greater benefits on the LBP843Cx with features such as native Secure Print* and Department ID, ensuring print confidentiality and costs tracking. By integrating with any existing uniFLOW managed print environment, you can also customise the workflow based on your exact requirements. Print efficiency has never been better.

*Requires SD Card-C1 option

EASY DIRECT PRINTING

PDF **JPG** **TIFF**

This feature allows you to print PDF, TIFF or JPEG files directly from your USB device memory on the LBP843Cx. No installing of printer drivers needed.

uni**FLOW**

User sends print job.

Job is held on the print server until release.

Document is released immediately upon authentication.

User authenticates at any uniFLOW-enabled device.

Print costs is charged to the respective cost centre.

*Diagram for illustration purposes only.

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SPECIFICATIONS

		LBP841Cdn	LBP843Cx
PRINT			
Printing Method		Colour Laser Beam Printing	
Print Speed	A4	26 / 26 pages per minute (Mono/Colour)	31 / 31 pages per minute (Mono/Colour)
	A3	15 / 15 pages per minute (Mono/Colour)	15 / 15 pages per minute (Mono/Colour)
Print Resolution		600 × 600dpi, 1,200 × 1,200dpi, 9,600 (equivalent) × 600dpi	
First Print Out Time (FPOT)		Approx.7.9 / 9.9 s (Mono/Colour)	
Print Language		UFR II, PCL6 (45 scalable fonts)	UFR II, PDF, XPS, PCL6 (93 scalable fonts)
Warm-up Time (from power on)		29 s or less	
Recovery Time (from sleep mode)		Approx.9 s	
Auto Duplex Printing		Standard	
Available Paper Size for Auto Duplex Print		A3, B4, A4, B5, A5, Legal*1, Letter, Executive, Foolscap	
PAPER HANDLING			
Paper Input	Standard Cassette	250 sheets	
	Multi-Purpose Tray	100 sheets	
	Maximum Paper Capacity	2,000 sheets	
Paper Output		250 sheets (face down)	
Paper Size	Standard Cassette	A3, B4, A4, B5, A5, Legal*1, Letter, Executive, Foolscap Custom: width 148.0 to 297.0mm, length 182.0 to 431.8mm	
	Multi-Purpose Tray	A3, B4, A4, B5, A5, Legal*1, Letter, Executive, Foolscap, Index Card (3"x 5"), Envelope: ISO-C5, No.10, Monarch, DL Custom: width 76.2 to 304.8mm, length 120.0 to 457.2mm	
Paper Weight	Standard Cassette	60 to 128g/m²	
	Multi-Purpose Tray	60 to 220g/m²	
Paper Type		Plain, Heavy, Label, Envelope	
CONNECTIVITY & SOFTWARE			
Standard Interface		USB 2.0 High Speed 10Base-T / 100Base-TX / 1000Base-T	
Network Interface		Supported protocol: TCP / IP (Frame type: Ethernet II), SMB (SMB is only available for LBP843Cx) Print application: LPD, RAW, IPP / IPPS, FTP, WSD	
Mobile Print		Canon PRINT Business, Canon Print Service	
Compatible Operating Systems		Windows® 10 (32 / 64-bit), Windows® 8.1 (32 / 64-bit), Windows® 8 (32 / 64-bit), Windows® 7 (32 / 64-bit), Windows® Vista (32 / 64-bit), Windows® Server 2012 (64-bit), Windows® Server 2008 R2 (64-bit), WIndows® Server 2008 (32 / 64-bit), Windows® Server 2003 (32 / 64-bit), Mac OS*2 10.6.8~, Linux*2	
GENERAL SPECIFICATIONS			
Device Memory		512MB	1GB
Operation Panel		5-line LCD Display	
Dimensions (W×D×H)		545 x 591 x 361.2mm	
Weight		Approx. 34kg	
Power Consumption	Maximum	1,420W or less	
	During Operation	Approx. 530W	Approx. 540W
	During Standby	Approx. 22.5W	
	During Sleep	Approx. 3W (USB connection), Approx. 1.5W (Wired LAN connection)	
Noise Level*3	During Operation	Sound Power: 6.6B or less, Sound Pressure: 51dB	Sound Power: 6.7B or less, Sound Pressure: 52dB
	During Standby	Inaudible*4	
Power Requirement		220 to 240V, 50 / 60Hz	
Operating Environment		Temperature: 10 to 30°C Humidity: 20% to 80% RH (no condensation)	
Toner Cartridge*5	Standard	Cartridge 335E BK: 7,000 prints: Cartridge 335E C/M/Y: 7,400 prints (bundled black: 7,000 prints; bundled C/M/Y: 7,400 prints)	
	High	Cartridge 335 BK: 13,000 prints; Cartridge 335 C/M/Y: 16,500 prints	
Monthly Duty Cycle*6		75,000 prints	120,000 prints
OPTIONAL ACCESSORIES			
Paper Feeder-E1	Paper Capacity	550 sheets	
	Paper Size	A3, B4, A4, B5, A5*7, Legal*1, Letter, Executive, Foolscap Custom: width 148.0 to 297.0mm, length 182.0 to 431.8mm	
	Paper Weight	60 to 128g/m²	
SD Card-C1		N/A	Yes
Barcode Printing Kit-F1		N/A	Yes

*1 Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)
*2 Drivers for Mac OS or Linux can be downloaded from www.canon-asia.com when available
*3 Measured in accordance with ISO 7779, declared noise emission in accordance with ISO 9296
*4 "Inaudible" indicates the sound pressure level of each bystander position is below the ISO 7779 absolute criteria for the background noise level.

*5 Declared yield in accordance with ISO/IEC 19798.
*6 Monthly duty cycle value provides a means for comparison of product robustness in relation to other Canon laser devices, and does not refer to actual maximum image output per month
*7 Optional paper feeder does not support 2-sided printing for A5 size.

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Dealer's Stamp