

PRINT	
Printing Method	Monochrome Laser Beam Printing
Print Speed (Simplex)	A4: Up to 25ppm
Print Speed (Duplex)	A4: Up to 7.7spm (sheets per minute)
Print Resolution	600 x 600dpi
Print Quality with Image Refinement Quality	1200 x 1200dpi (equivalent) 2400 (equivalent) x 600 dpi
Warm-up time (From Power On)	10 secs or less
First Print Out Time (FPOT)	Approx: 6 secs
Recovery Time (From Sleep Mode)	Approx: 0.5 sec
Print Language	UFR II LT
PAPER HANDLING	
Paper Input (Standard)	250 sheets (based on 80g/m ²)
Multi-Purpose Tray	1 sheet (based on 80g/m ²)
Paper Output	100 sheets (face down) (based on 80g/m ²)
Paper Sizes (Standard)	A4, B5, A5, Legal*1, Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL Custom (Width: 76.2 - 216mm x Length 187 - 356mm)
Paper Sizes (Multi-Purpose Tray)	A4, B5, A5, Legal*1, Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL/ Index card Custom (Width: 76.2 - 216mm x Length 127 - 356mm)
Paper Weight (Standard)	60 to 163g/m ²
Paper Weight (Multi-Purpose Tray)	60 to 163g/m ²
Paper Types	Plain paper, Heavy Paper, Transparency, Label, Envelope, Index card
Duplex Printing	Standard (only A4, Letter, Legal*1, 60-105g/m ²)
CONNECTIVITY & SOFTWARE	
USB Interface	USB 2.0 High Speed
Network Interface	10 Base T/100 Base Tx
Network Protocol	Print: LPD, RAW, WSD-Print Management: SNMPv1, SNMPv3, SLP TCP/IP Application Services: WINS (IPv4), DHCP, BOOTP, RARP, DHCPv6 (IPv6), Auto IP, mDNS, DNS, DDNS

Network Security	IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x	
Mobile Print	Canon Mobile Printing	
Compatible Operating Systems*2	Win 8.1(32/64bit), Win 8(32/64bit), Windows 7(32/64-bit), Windows Vista(32/64-bit), Windows XP(32/64-bit), Windows Server 2012 (32/64bit), Windows Server 2012 R2 (64 bit), Windows Server 2008(32/64-bit), Windows Server 2008 R2(64-bit), Windows Server 2003 (32/64bit), Mac OS 10.6.x-10.9*3, Linux*3, Citrix (FR2 and later)	
GENERAL SPECIFICATIONS		
Operation Panel	4 LED indicators, 3 operation keys	
Device Memory	64MB	
Dimensions (W x D x H)	379 x 293 x 243 mm	
Weight	Approx. 7.0 kg (Without Cartridge)	
Noise Levels*4	During Operation: Sound Power Level: 6.77B or less Sound Pressure Level: Approx. 52 dB During Standby: Sound Power Level: Inaudible*5 Sound Pressure Level: Inaudible*5	
Power Consumption (Maximum)	1100 W or less	
Average Power Consumption	During Operation	Approx. 420W
	During Standby	Approx. 1.4W
	During Sleep	Approx. 0.9 W
TEC (Typical Electricity Consumption)	0.7kWh/week	
Operating Environment	Temperature: 10 to 30°C Humidity: 20% to 80% RH (No condensation)	
Power Requirement	220-240V(±10%), 50/60Hz(±2Hz)	
Toner Cartridge*6	Cartridge 326: 2,100 pages (Bundled Cartridge: 900 pages)	
Monthly Duty Cycle*7	Up to 8,000 pages	

*1 Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches) *2 Check www.canon-asia.com for the latest printer driver *3 The latest drivers for Mac OS and Linux can be downloaded from www.canon-asia.com when available *4 Tested in accordance to ISO 7779 and declared per ISO 9296 *5 "Inaudible" means that each sound pressure level at bystander's position is less than the ISO 7779 absolute criteria for background noise level *6 Toner cartridge yield is in accordance with ISO/IEC 19752 *7 Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon laser printers, and does not refer to actual maximum image output per month

Canon

Delighting You Always

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Compact
Design,
Increased
Productivity

- ← 25PPM (A4) ← AUTO-DUPLEX PRINTING ← NETWORK READY ← MOBILE PRINT ENABLED
- ← LOW POWER CONSUMPTION ← FIRST PRINTOUT 6 SECS

DEALER'S STAMP

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Business *Can* be simple

imageCLASS
LBP6230dn



COMPACT
**MONOCHROME
PRINTING**
TO FIT ANY
WORKSPACE

Designed for a compact fit into any workspace, the imageCLASS LBP6230dn is the ideal monochrome laser printing solution for home enterprises or small businesses. Equipped with network capabilities, the LBP6230dn allows multiple users to share the printer on an existing network, suited for optimal resource-sharing purposes.

A4 | 25
Black
ppm

Compact Design

Sporting a modern and minimalist design, the LBP6230dn is able to fit perfectly into modest spaces without sacrificing functionality and print quality.

Duplex Printing

Boost office productivity and produce professional looking document with automatic double-sided printing. With a high print resolution of up to 1,200 x 1,200 (equivalent) dpi, it easily produces top grade documents with sharp text and graphics.

Fast Print Speeds

Expect high quality monochrome documents from the LBP6230dn with print speed of 25ppm (A4) and enhanced productivity with a First Print Out Time in a swift 6 seconds. With Canon's UFR II LT technology, the LBP6230dn takes full advantage of PC's constantly evolving processing speeds and operating system performance, delivering faster printouts.

On-Demand Fixing Technology

Canon's proprietary On-Demand Fixing Technology ensures crisp and clear monochrome printouts, thanks to a low-melting point performance and firm-fixing characteristics that allow the LBP6230dn to recover and operate quickly from standby for a fast first print.



SCAN TO
DISCOVER THE
CANON MOBILE
PRINTING APP



Mobile Print

Via the Canon Mobile Printing App, you can print documents, images and web pages on the LBP6230dn anytime, increasing workforce productivity. Available for both iOS and Android devices.



NETWORK
CONNECTION

Network Ready

The LBP6230dn is equipped with wired LAN that allow multiple users on an existing network to share the printer.



Hassle-Free Maintenance

The Canon All-in-One Toner cartridge 326 combines the photosensitive drum, toner reservoir and waste toner container into a compact and precisely-engineered unit, allowing toner replacement to be done in seconds while maintaining a consistently high quality output.



Low Energy Consumption

With a Typical Electricity Consumption (TEC) rating of 0.7kWh/week, the LBP6230dn consumes a mere 1.4W in Standby Mode and 0.9W in Sleep mode, reducing operation costs.