

# Canon

## imageCLASS

LBP 6780dn

### Revolutionizing Today's Workspace

#### Black-and-White Laser Printer

- Lightning-fast print speeds of up to **42 pages per minute\***
- **Quick first print** arrives in less than 9 seconds\*\*
- **Mobile Printing** app available\*\*\*
- Enjoy **easy paper handling** with the 500-sheet Front-loading Cassette and 100-sheet Multipurpose Tray†
- **Expand the paper capacity** with the two optional 500-sheet cassettes, allowing up to a 1,600-page capacity
- Reduce paper consumption with **two-sided printing**
- User-friendly **5-line LCD** for easy navigation
- Energy Saver mode uses approximately **0.9W** of energy
- Easily share printing with the **built-in Ethernet port**
- **High yield replacement cartridge** yields up to 12,500 pages helping to reduce costs
- Duty cycle of up to **100,000 pages per month**
- **Single Cartridge System** for easy replenishment of supplies



42

Black  
ppm



QUICK  
1st  
PRINT



## Technical Information

### PRINTER SPECIFICATIONS

<b>Printer Type</b>	Monochrome Laser
<b>Print Speed</b>	Up to 20.5 ppm (2-sided, plain paper, Letter)* Up to 42 ppm (1-sided, plain paper, Letter)*
<b>First-Print Time</b>	Less than 9 Seconds**
<b>Print Resolution</b>	Up to 600 x 600 dpi (1200 x 1200 dpi quality)
<b>Printer Language</b>	UFR II, PCL® 5e, PCL 6, PostScript® 3™, PDF, XPS
<b>Maximum Print Size</b>	Up to 8.5" x 14"
<b>Print Modes</b>	Watermark, Toner Saver, Booklet, Poster
<b>Print Memory</b>	768MB
<b>Direct Print</b>	PDF, JPEG, TIFF, XPS

### PAPER HANDLING SPECIFICATIONS

<b>Standard Paper Source(s)</b>	500-sheet Cassette plus 100-sheet Multipurpose Tray†
<b>Optional Paper Source(s)</b>	Up to two 500-sheet Cassettes†
<b>Paper Output</b>	Approx. 250 Sheets (face-down)†
<b>Paper Weight</b>	16 to 32 lb. Bond (Cassette); 16 to 53 lb. Bond (Multipurpose Tray)
<b>Media Sizes</b>	Letter, Legal, A4, A5, A6, B5, and Executive
<b>Media Types</b>	Plain Paper, Heavy Paper, Transparency, Labels, Index Card, Envelope
<b>Envelope Capacity</b>	10

### CONNECTIVITY AND SOFTWARE SPECIFICATIONS

<b>Standard Interface(s)</b>	USB 2.0 Hi-Speed, 10/100/1000Base-T Ethernet
<b>Operating Systems</b>	Windows® 8, Windows 7, Windows Server® 2008, Windows Vista®, Windows Server 2003, Windows XP, Mac OS X 10.5.8 and up, Citrix Presentation Server 4.5 (32 bit/64 bit), XenApp 5.0 (32 bit/64 bit), XenApp 6.0 (64 bit), XenApp 6.5 (64 bit), XenDesktop 4.0 (32 bit/64 bit), XenDesktop 5.03 (32 bit/64 bit), XenDesktop 5.53 (32 bit/64 bit), XenDesktop 5.63 (32 bit/64 bit)
<b>Bundled Software</b>	Canon Drivers
<b>Cable Included</b>	Power Cord (USB not included)

### ENVIRONMENTAL SPECIFICATIONS

<b>Power Consumption</b>	During Operation: Approx. 700W Standby: Approx. 14W Energy Saver: Approx. 0.9W
<b>Typical Energy Consumption (TEC)</b>	1.9 kWh
<b>Noise Level††</b>	During Operation: 7.3B or Less (sound power) 54.5dB or Less (sound pressure) During Standby: Inaudible (sound power) Inaudible (sound pressure)

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### GENERAL SPECIFICATIONS

<b>CPU</b>	Canon Custom Processor (528MHz + 264MHz)
<b>Dimensions</b>	17.9"(W) x 16.7"(D) x 13.6"(H)
<b>Unit Weight</b>	36.6 lb. (without cartridge); 39.7 lb. (with cartridge)
<b>Package Weight</b>	Approx. 48.5 lb.
<b>Cartridge Type</b>	Single Cartridge System
<b>CRG 324 II Hi-Capacity</b>	Yields approx. 12,500 pages based on ISO/IEC Standard
<b>Warranty</b>	One-Year Limited Exchange/Carry-in Warranty††† (extended warranty available)
<b>Duty Cycle</b>	Up to 100,000 Pages per Month
<b>LCD Display</b>	5-Line LCD with animations
<b>Languages</b>	English, French, German, Italian, Spanish, Chinese
<b>Security</b>	IP Filtering, MAC Address Filtering, Secure Sockets Layer, IPsec, IEEE802.1x

### Ordering Information

<b>Printer and Accessories</b>	
<b>imageCLASS LBP6780dn</b>	6469B006AA
<b>Cartridge 324 II Hi-Capacity</b> (Yields approx. 12,500 pages based on ISO/IEC Standard)	3482B013AA
<b>Paper Feeder PF-45</b>	4098B001AA
<b>imageCLASS LBP6780dn Virtual CarePAK</b> (Two-year exchange/carry-in extended warranty)	6521A110AA
<b>imageCLASS LBP6780dn eCarePAK</b> (Two-year exchange/carry-in extended warranty)	5707B036AA

\* Print speed is based on internal testing. Print speed may vary depending on the number of copies selected as well as on the settings for size, type, and orientation of paper.

\*\* May vary depending on the output environment.

\*\*\* Requires Canon Mobile Printing app available free on the App store. Compatible with iPhone 5, iPhone 4S, iPhone 4, the new iPad, iPad 2, and the original iPad running OS 5.1 - 6.0.

† Based on 20 lb. paper.

†† Declared noise emission in accordance with ISO 9296.

††† Warranty program is subject to certain conditions and restrictions. See the warranty card for details.

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