

# **imageCLASS** MF249dw/MF247dw MF244dw

Multifunction, Wireless, Duplex, Laser Printers

# **REVOLUTIONIZE TODAY'S WORKSPACE**

- All-in-one functionality allows you to **print**, **scan**, **copy**, and **fax** (MF249dw/MF247dw only) with ease.
- Easily connect your compatible mobile devices without a router using Wi-Fi<sup>®</sup> Direct Connection.\*
- Print at speeds of up to **28 pages per minute**,\*\* with your first print in your hands in **6 seconds** or less.\*\*\*
- Print on-the-go with Canon PRINT Business,<sup>†</sup> Apple<sup>®</sup> AirPrint<sup>®</sup>,<sup>††</sup> Mopria<sup>™</sup> Print Service,<sup>†††</sup> and Google Cloud Print<sup>™</sup>.<sup>▲</sup>
- Navigate through all the features with the userfriendly, tiltable, black-and-white touch LCD panel. (MF249dw/MF247dw only)
- Supports host-based UFR II LT, PCL (5e, 6) languages to provide **printing versatility**.
- Eco-conscious, all mode, **two-sided printing** out of the box helps save paper and related cost.
- Paper capacity allows for 250 sheets in the standard cassette and one sheet in the multipurpose tray.<sup>\*\*</sup>
- Low energy consumption; uses approximately 2 W in wireless, Energy Saver Mode.















# ADVANCED TECHNOLOGIES FOR YOUR OFFICE

### Print On-The-Go

Print a variety of file types, Web pages, and images on-the-go with **Canon PRINT Business**,<sup>†</sup> **Apple AirPrint**,<sup>††</sup> **Mopria Print Service**,<sup>†††</sup> and **Google Cloud Print**<sup>▲</sup> using your compatible mobile device. You can also scan hardcopy originals using Canon PRINT Business. For more information on Canon supported apps and compatibility, please visit https://www.usa.canon.com/mobile-app.



#### Service and Support

At its foundation, Canon has an uncompromising dedication to product reliability, service, and support. From cuttingedge technology to industry-leading response times, Canon takes pride in delivering complete customer satisfaction. Canon's award-winning, 100% U.S.-based, friendly, and knowledgeable Customer Service Team provides expert assistance for every level of experience.

#### **GENUINE** Toner

Canon's GENUINE toner is designed to help improve image processing and precise character printing as well as overall image quality. The Single-Cartridge System combines the toner and drum into the same unit, which means you only have one consumable to replace. Designed by Canon engineers and manufactured in Canon facilities, GENUINE supplies are developed using precise specifications, so you can be confident that your Canon device will produce highquality results consistently. The MF240 Series offers standard Cartridge 137 Black (2,400-page yield).

## **Environmentally Conscious**

Help decrease power consumption and energy costs with Canon's efficient Energy Saver mode. In this mode, the MF240 Series uses approximately 2 W of energy and meets ENERGY STAR<sup>®</sup> guidelines.

#### Generation Green

The MF240 Series is part of Canon's Generation Green Program, which highlights the company's commitment to sustainability. Learn more at **www.usa.canon.com/green**.

### Touch LCD Panel (MF249dw/MF247dw only)

The intuitive, tiltable touch LCD panel allows you to easily navigate through the menu. The wide-screen display is user friendly, helping you to complete tasks more quickly.



MF249dw

\* Wi-Fi® is a registered trademark of the Wi-Fi Alliance®. The Wi-Fi CERTIFIED™ Logo is a certification mark of the Wi-Fi Alliance®.

- \*\* 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.
  t Canon PRINT Business is a free app available on the App Store® and Google Play<sup>®</sup> Store. For more information, including compatibility, please visit https://www.usa.canon.com/mobile-app. Users of Canon Mobile Printing can simply update the app to use Canon PRINT Business, users who have installed Canon Mobile Scanning for Business should install Canon PRINT Business on their compatible device. After Canon PRINT Business is installed, users can re-register their Canon Mobile Scanning for Business.
- <sup>11</sup> Apple AirPrint functionality requires an iPad, iPad Mini, iPad 2, the new iPad, iPhone 3GS or later, or iPod touch 3rd generation or later device running iOS 7.0 8.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base Station, or Time Capsule is not supported.
- \*\*\* Mopria Print Service, available free at the Google Play Store, requires a compatible Android 4.0 5.0 smartphone or tablet. The printer must be either wirelessly connected to the network router or with an Ethernet cable. The mobile device and printermust be connected to the same network.
- Google Cloud Print requires an Internet connection and Google Account. Printer firmware update may be necessary for Google Cloud Print<sup>®</sup> function. Certain exceptions may apply. A PC running Windows<sup>®</sup> XP or later or a Mac<sup>®</sup> running OS 10.4.11 or later and USB cable are required to perform firmware update.
- A Based on 20 lb. Bond paper

| FEATURES  | imageCLASS MF249dw   | imageCLASS MF247dw   | imageCLASS MF244dw   |
|---|--|--|--|
|   |  | BASIC SPECIFICATIONS   | Dist/Court/Cor   |
| Functions   | Print/Scan/Copy/Fax/PC Fax<br>MF229dw  | Print/Scan/Copy/Fax/PC Fax<br>MF227dw  | Print/Scan/Copy<br>NEW   |
| Replaces<br>Print Speeds (default print mode: 2-sided)  |  | ۱۹۳۲۲۲۲۵۵<br>(1-Sided, Plain Paper, Letter) 16 ppm** (2-Sided, Plain *   |  |
| Connectivity  |  | 0 Hi-Speed, 10/100/Base-T Ethernet (Network), Wi-Fi  |  |
|   |  |  | , 0  |
| Operating Systems   | Windows <sup>®</sup> 10/8.1/8/7, WindowsVista <sup>®</sup> , Windows Server <sup>®</sup> 2012 R2/2012/2008 R2/2003/2003 R2/2003; Mac OS 10.5.8 and Up.<br>Drivers Available For Download From <b>www.usa.canon.com/support</b> |  |  |
|   | PAPER HANDLING   |  |  |
| itandard Cassette   | Up to 250-   | Sheets; *** 16 to 43 lb. Bond; Letter, Legal, Statement,   | Executive  |
| Aultipurpose Tray   | 1 Shee   | et;*** 16 to 43 lb. Bond; Letter, Legal, Statement, Exec   | utive  |
| Automatic Document Feeder   | Up to 50 Sheets Duplex ADF   | Up to 35 S   |  |
| Dutput Tray   |  | 100 Sheets (Face-down)   |  |
| Juplex  | Print/Scan/Copy/Fax Print/Scan/Copy  |  | Print/Scan/Copy  |
| Nonthly Duty Cycle  | Up to 15,000 Pages   |  |  |
| MPV (Recommended Monthly Print Volume)  | 750-3,000 Pages  |  |  |
| Security  | IP/MAC address filtering, IEEE802.1x, SNMPv3, HTTPS/IPPS   |  |  |
|   |  | PRINTER SPECIFICATIONS   |  |
| First-Print Time  |  | 6 Seconds or Less (Letter)***  |  |
| Printer Language  |  | UFR II LT (Host-Based), PCL  |  |
| Print Resolution  |  | Up to 600 x 600 dpi  |  |
| Print Features  |  | Watermark, Page Composer, Toner Saver  |  |
| Print Memory<br>Nobile Print  |  | 512 MB (Shared)  |  |
|   | Canon PRINT Busir  | ness, <sup>†</sup> Apple <sup>®</sup> AirPrint <sup>®</sup> , <sup>††</sup> Mopria <sup>™</sup> Print Service, <sup>†††</sup> Goo                            | gle Cloud Print <sup></sup>  |
| iirst Conv Time   |  | COPIER SPECIFICATIONS  |  |
| irst-Copy Time  | 9 Seconds or Less (Letter)   |  |  |
| opy Resolution  | Up to 600 x 600 dpi<br>256   evels   |  |  |
| Naximum Number of Copies  | 256 Levels<br>Up to 999 Copies   |  |  |
| Copy Features   | Up to 999 Copies<br>Zoom 25%-400%, 2-on-1, 4-on-1, ID Card Copy, Memory Sort   |  |  |
| Copy Memory   |  | 512 MB (Shared)  |  |
| ······································  | SIZ MB (Shared) SCANNER SPECIFICATIONS   |  |  |
| Scan Type   | Color Contact I  | mage Sensor (CIS); 24-bit Color Depth; TWAIN/WIA/IC  | A Compatible   |
| Scan Speed  | Black/Color: Approx. 23/15 Seconds Per Sheet (DADF) Black/Color: Approx. 21/15 Seconds Per Sheet (DADF)  |  |  |
| Scan Resolution   |  | Up to 600 x 600 dpi (Optical)  |  |
| Output File Formats   | TIFF, JPEG, PDF, Compact PDF   |  | NA   |
| Scan Features   | Push (Scan-to-PC) and Pull Scan  |  |  |
| Scan-to-E-mail  | Yes  |  | NA   |
| Scan-to-SMB   | Yi   | es   | NA   |
|   |  | FAX SPECIFICATIONS   |  |
| Modem Speed   | Up to 33.6 Kbps (Super G3)**   |  |  |
| Fax Resolution  | Up to 200 x 400  |  |  |
| Fax Memory  | Up to 256 Sheets   |  |  |
| Speed Dialing   | 4 One-Touch Speed Dials (Favorites); Up to 100 Coded Dials   |  | NA   |
| Group Dialing   | Up to 103 Destinations   |  |  |
| Sequential Broadcasting   | Up to 114 Destinations   |  |  |
| PC Fax  | Yes (TX only)<br>Fax-Forwarding, Dual Access, Remote Reception, PC Fax (TX only), Distinctive Ring Pattern Detection,  |  |  |
| Fax Features  |  | x Activity/Result Management Reports   |  |
|   |  | GENERAL SPECIFICATIONS   |  |
| Dimensions  | 15.4" (W) x 14.9" (D) x 14.2" (H)  | 15.4" (W) × 14.6" (D) × 14.2" (H)  | 15.4" (W) x 14.6" (D) x 14.2" (H)  |
| Neight (without/with cartridge)   | 28.9/30.2 lb.  | 26.9/28.2 lb.  | 26.7/28 lb.  |
| Package Weight  |  | 37.5 lb.   |  |
| Warranty  | Warranty: One-Year Limited Exchange/Carry-in* (Extended Warranty Available)  |  |  |
|   |  | ENVIRONMENTAL SPECIFICATIONS   |  |
| Typical Energy Consumption (TEC)  |  | 0.9 kWh  |  |
| Power Consumption   | Operation: 480 W; Standby: 5.6 W<br>Energy Saver: 1.2 W (USB), 1.3 W (Wired),<br>2 W (Wireless)  | Operation: 480 W; Standby: 5.6 W<br>Energy Saver: 1.2 W (USB), 1.3 W (Wired),<br>2 W (Wireless)  | Operation: 480 W; Standby: 4.1 W<br>Energy Saver: 1.2 W (USB), 1.3 W (Wired),<br>2 W (Wireless)  |
| Noise Level**   | <b>Operation</b> : 51 dB (Sound Pressure);<br>66 dB (Sound Power). <b>Standby</b> : Inaudible (Sound<br>Pressure); 43 dB or Less (Sound Power)   | Operation: 52 dB (Sound Pressure);<br>66 dB (Sound Power). Standby: Inaudible (Sound<br>Pressure); 43 dB or Less (Sound Power)                               | Operation: 52 dB (Sound Pressure);<br>66 dB (Sound Power). Standby: Inaudible (Sour<br>Pressure); 43 dB or Less (Sound Power)  |
| ENERGY STAR <sup>®</sup>  |  | Yes  |  |
|   |  | Silver   |  |
| PEAT  |  |  |  |
|   | ME240 Sprips Product Starter Cartridge 1   | WHAT COMES IN THE BOX<br>37 (Starter Yield: 1,700 Pages; ISO/IEC Standard), Pow  | er Cord (USB not included) Starter Guide   |
|   |  | OM, Warranty Card, Canon Drivers, Phone Cable (MF24  |  |
| <ul> <li>* Print speed is based on internal testing. Print spe<br/>selected as well as on the settings for size, type,</li> <li>* May vary depending on the output environment.</li> <li>* Wireless printing requires a working network with<br/>performance may vary based on terrain/distance</li> <li>Letter-sized, after being restored from Energy Sa</li> </ul> | and orientation of paper.<br>n wireless 802.11b/g or 802.11n capability. Wireless<br>vetween printer and wireless network clients.   | an Ethernet cable. The mobile device and printer<br>▲ Google Cloud Print requires an Internet connecting<br>be necessary for Google Cloud Print™ function. C | wirelessly connected to the network router or with<br>must be connected to the same network.<br>on and Google Account. Printer firmware update ma<br>ertain exceptions may apply. A PC running Windows<br>JSB cable are required to perform firmware update. |

## imageCLASS M F 2 4 9 d w / M F 2 4 7 d w M F 2 4 4 d w

50-Sheet Duplex Automatic Document Feeder

Standard

Т





Single-Cartridge System 250-Sheet Cassette

Tiltable Touch LCD Panel

One-Sheet Multipurpose Tray





MF249dw

#### imageCLASS MF240 Series and Accessories

| 01418C006 |
|-----------|
| 01418C011 |
| 01418C021 |
| 9435B001  |
|           |

#### imageCLASS MF249dw/MF247dw eCarePAKS

| Fier 2E One-Year Exchange/Carry-in   | 5707B042 |
|--------------------------------------|----------|
| Fier 2E Two-Year Exchange/Carry-in   | 5707B043 |
| Tier 2E Three-Year Exchange/Carry-in | 5707B044 |
| Tier 2E Four-Year Exchange/Carry-in  | 5707B045 |

#### imageCLASS MF244dw eCarePAKS

| 0                                    |          |
|--------------------------------------|----------|
| Tier 1E One-Year Exchange/Carry-in   | 5707B038 |
| Tier 1E Two-Year Exchange/Carry-in   | 5707B039 |
| Tier 1E Three-Year Exchange/Carry-in | 5707B040 |
| Tier 1E Four-Year Exchange/Carry-in  | 5707B041 |



As an ENERGY STAR partner, Canon U.S.A., Inc. has certified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Android is a trademark of Google Inc. App Store is a service mark of Apple Inc. iPhone, iPad Air, iPad, iPad mini, AirPrint and AirPrint logo, are trademarks of Apple Inc., registered in the U.S. and other countries. iOS is a trademark or registered trademark of Gisco in the United States and other countries and is used under license. Canon, imageCLASS, GENUINE, and the Super G3 logo are registered trademarks of Canon lor, in the United States and may also be registered trademarks or trademarks or other countries. In other Inc. in the United States and may also be registered trademarks or trademarks in other countries. All other referenced product names and marks are trademarks of their respective owners. Specifications and availability subject to change without notice. Not responsible for typographical errors. @2016 Canon U.S.A., Inc. All rights reserved.

0202W312

0916-MF240SERIES-5M-PSP



