

PRINT \| COPY \| SCAN
COMPACT CONVENIENCE.

## FOR SMALL BUSINESSES.



PERFORMANCE PRODUCTIVITY


CONVENIENT EFFICIENCY


SMART CONNECTIVITY


Keeping it simple is the new way to stay on top of your business. The latest imageCLASS 3-in-1 Print, Copy \& Scan multi-function laser printers come equipped with superb print speeds as well as an intuitive interface for ease of use. They are compact, high-performance and designed to give you a whole lot more.

## PERFORMANCE PRODUCTIVITY



## AMAZING SPEED

Receive documents fast, printed and ready in 6 seconds or less with Canon's On Demand Fixing Technology, at blazing speeds of 23ppm for MF232w, and 27ppm for MF241d and MF244dw.


PCL

## QUALITY MEETS CONTROL

Expect crisp, sharp printouts with up to $1200 \times 1200$ dpi (equivalent) print resolution. The MF244dw also comes standard with PCL language, ensuring smooth integration into most office print environments.

## GREEN SAVINGS



## LESS BRINGS YOU MORE

Perform double-sided prints with duplex printing on MF241d and MF244dw as you effectively save on paper resources. Users can also look forward to greater cost savings with the Sleep Mode, as energy consumption is minimised when your printer is not in use.

## CONVENIENT EFFICIENCY



## EASE WITH EVERY USE

Designed with a 5 -line LCD display, you can view more menu options at one glance. Navigation also becomes a breeze with One-Touch Solution Keys to access Paper Save Copy, ID Copy and Scan to PC features.


## ACCESS FROM YOUR DESK

The Remote UI available with the MF232w and MF244dw delivers greater convenience, enabling you to access features and configure settings straight from your workstation. Now you get can more done with less effort.


## MINIMAL MAINTENANCE

Canon All-in-One toner cartridge 337 requires little upkeep. By integrating the photosensitive drum, cleaning unit and toner reservoir into a single cartridge, it makes cartridge replacements easy.

## SMART CONNECTIVITY*



## STAY EFFORTLESSLY CONNECTED

Be best connected within your office space. The built-in Wi-Fi and wired Ethernet allow easy printer sharing with your co-workers. In the absence of external network, you can choose to connect directly to the device via the Direct Connection, up to 5 users.

* Only for MF232w and MF244dw.



## WIRELESS PRINT \& SCAN

Boost office productivity with Canon PRINT Business app by printing or scanning directly from your iOS and Android devices. Other applications such as Apple AirPrint ${ }^{\text {TM }}$, Google Cloud Print ${ }^{\text {TM }}$, Mopria ${ }^{\circledR}$ and Canon Print Service are supported as well, allowing you to print without having to install any printer drivers


SPECIFICATIONS

|  |  | MF232w | MF241d | MF244dw |
| :---: | :---: | :---: | :---: | :---: |
| PRINT |  |  |  |  |
| Printing Method |  | Monochrome Laser Beam Printing |  |  |
| Print Speed (A4) |  | 23ppm | 27ppm |  |
| Print Resolution |  | $600 \times 600 \mathrm{dpi}$ |  |  |
| Print Quality with Image Refinement Technology |  | $1,200 \times 1,200 \mathrm{dpi}$ (equivalent) |  |  |
| Warm-up Time (From power on) |  | 13.5 seconds or less | 12.0 seconds or less | 13.5 seconds or less |
| First Print Out Time (FPOT) A4 |  | Approx. 6.0 seconds |  |  |
| Recovery Time (From sleep mode) |  | 2 seconds or less |  |  |
| Print Language |  | UFR II LT |  | UFR II LT, PCL6 |
| Auto Duplex Printing |  | - | Standard |  |
| Available Paper Size for Auto Duplex Print |  | - | A4, Letter, Legal*1, Indian Legal, Foolscap |  |
| Print Margin |  | 5 mm -top, bottom, left and right (Other sizes than Envelope) 10 mm -top, bottom, left and right (Envelope) |  |  |
| copy |  |  |  |  |
| Copy Speed (A4) |  | 23ppm | 27ppm |  |
| Copy Resolution |  | $600 \times 600 \mathrm{dpi}$ |  |  |
| First Copy Time (FCOT) A4 |  | Approx. 9.0 seconds |  |  |
| Maximum Number of Copies |  | Up to 999 copies |  |  |
| Reduce / Enlargement |  | $25-400 \%$ in $1 \%$ increments |  |  |
| Copy Features |  | Memory Sort, 2 on 1,4 on 1, ID Card Copy |  |  |
| SCAN |  |  |  |  |
| Scan Type |  | Colour Contact Image Sensor |  |  |
| Scan Resolution | Optical | Up to $600 \times 600 \mathrm{dpi}$ |  |  |
|  | Driver Enhanced | Up to $9,600 \times 9,600 \mathrm{dpi}$ |  |  |
| Maximum Scan Size | Platen Glass | Up to $216 \times 297 \mathrm{~mm}$ |  |  |
| Scan Speed ${ }^{\text {22 }}$ | Platen Glass | Approx. 3.0 seconds per sheet (mono), Approx. 4.0 seconds per sheet (colour) |  |  |
|  | Auto Document Feeder (A4) |  |  | 20ipm / 15ipm (mono / colour) |
| Colour Depth |  | 24-bit |  |  |
| Pull Scan |  | Yes, USB and Network | Yes, USB | Yes, USB and Network |
| Pull Scan (Scan to PC) with MF Scan Utility |  | Yes, USB and Network | Yes, USB | Yes, USB and Network |
| Scan to Cloud |  | Yes, MF Scan Utility |  |  |
| Scan Driver Compatibility |  | TWAIN, WIA, ICA |  |  |
| PAPER HANDIING |  |  |  |  |
| Auto Document Feeder (ADF) |  | - |  | 35 sheets ( $80 \mathrm{~g} / \mathrm{m}^{2}$ ) |
| Available Paper Size for ADF |  | - |  | A4, B5, A5, B6, Letter, Legal <br> (Min. $105 \times 148 \mathrm{~mm}$ to Max. $216 \times 356 \mathrm{~mm}$ ) |
| Paper Input | Standard Cassette | 250 sheets |  |  |
|  | Multi-Purpose Tray |  | 1 sheet |  |
| Paper Output (Based on $68 \mathrm{~g} / \mathrm{m}^{2}$ ) |  | 100 sheets (face down) |  |  |
| Paper Size | Standard Cassette | A4, B5, A5, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom ( $\mathrm{min} .76 .2 \times 210 \mathrm{~mm}$ to max. $216 \times 356 \mathrm{~mm}$ ) |  |  |
|  | Multi-Purpose Tray | A4, B5, A5, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom ( $\mathrm{min} .76 .2 \times 127 \mathrm{~mm}$ to max. $216 \times 356 \mathrm{~mm}$ ) |  |  |
| Paper Weight | Standard Cassette | 60 to $163 \mathrm{~g} / \mathrm{m}^{2}$ |  |  |
|  | Multi-Purpose Tray | 60 to $163 \mathrm{~g} / \mathrm{m}^{2}$ |  |  |
| Paper Type |  | Plain, Heavy, Recycled, Colour, Bond, Label, Index Card, Envelope |  |  |


|  |  | MF232w | MF241d | MF244dw |
| :---: | :---: | :---: | :---: | :---: |
| CONNECTIVITY \& SOFTWARE |  |  |  |  |
| Standard Interface | Wired | High-Speed USB 2.0 10 / 100 Base-T Ethernet | High-Speed USB 2.0 | High-Speed USB 2.0, 10/100 Base-T Ethernet |
|  | Wireless | Wi-Fi 802.11b / g / n (Infrastructure mode. WPS Easy Setup, Direct Connection) | - | Wi-Fi 802.11b / g / n (Infrastructure mode WPS Easy Setup, Direct Connection) |
| Network Interface | Print | LPD, RAW, IPP / IPPS, WSD-Print (IPV4, IPv6) | - | LPD, RAW, IPP / IPPS, WSD-Print (IPV4, IPv6) |
|  | Scan | WSD-Scan (IPV4, IPv6) | - | WSD-Scan (IPv4, IPv6) |
|  | TCP / IP Application Services | Bonjour (mDNS), DHCP, BOOTP, RARP, Auto IP (IPv4), DHCPv6 (IPv6) | - | Bonjour (mDNS), DHCP, BOOTP, RARP, Auto IP (IPv4), DHCPv6 (IPv6) |
|  | Management | SNMPv1 / v3 (IPv4,IPv6). HTP / HTTPS, SNTP | - | SNMPv1 / v3 (IPV4, IPv6). HTPP / HTTPS, SNTP |
| Network Security | Wired | IP / Mac address filtering SNMPv3, SSL (HTTPS / IPPS). IEEE802.1x | - | IP/Mac address filtering, SNMPv3, SSL (HTTPS / IPPS), IEEE802.1x |
|  | Wireless | WEP 64 / 128 bit, WPA-PSK (TKIP / AES). WPA2-PSK (AES) WPA2-PSK (AES) | - | WEP 64 / 128 bit, WPA-PSK (TKIP / AES). WPA2-PSK (AES) WPA2-PSK (AES) |
| Mobile Print Capability |  | Canon PRINT Business, Canon Print Service, Google Cloud Print ${ }^{T M}$, Apple AirPrint ${ }^{T M}$, Mopria ${ }^{6}$ Print Service | - | Canon PRINT Business, Canon Print Service, Google Cloud Print ${ }^{T M}$, Apple AirPrint ${ }^{T M}$, Mopria ${ }^{\oplus}$ Print Service |
| Compatible Operating Systems |  | Microsoft ${ }^{8}$ Windows ${ }^{\text {® }} 10$ ( 32 / 64 -bit) Windows 8.1 ( 32 / 64-biti), Windows 8 ( $32 / 64$-bit), Windows ${ }^{\text {² }} 7$ (32 / 64-bit), Windows Vista ${ }^{\text {B }}$ (32/ 64-biti), Windowws Server 2012 R2 (64-bit), Windows ${ }^{\text {® }}$ Server 2012 ( 64 -bifi), Windows ${ }^{\star}$ Server 2008 R2 (64-bit), Windows ${ }^{8}$ Server 2008 ( 32 / 64-bit). Windows ${ }^{\text {s }}$ Server 2003 R2 ( 32 / 64-bif). Windows ${ }^{\text {sis}}$ Server 2003 ( $32 / / 64$ bbit), Mac OS*3 $10.6 .8 \sim$, Linux*3 | Microsoft ${ }^{\text {² }}$ Windows 10 (32 / 64-bit). <br> Windows ${ }^{\oplus} 8.1$ ( 32 / 64-bit), <br> Windows 8 ( 32 / 64-bit), <br> Windows ${ }^{*} 7$ (32 / 64-bit), <br> Windows Vista ${ }^{\oplus}$ (32 / 64-bit). Mac OS <br> Mac OS*3 10.6.8~, Linux*3 |  |
| Software Included |  | Printer driver, Scanner driver, MF Scan Utility, SSID Tool, Toner Status | Printer driver, Scanner driver, MF Scan Utility, Toner Status | Printer driver, Scanner driver, MF Scan Utility, SSID Tool, Toner Status |
| GENERAL SPECIFICATIONS |  |  |  |  |
| Device Memory |  | 256MB | 512 MB |  |
| Operation Panel |  | 5 -line BW LCD |  |  |
| Dimensions ( $W \times \mathrm{D} \times \mathrm{H}$ ) |  | $390 \times 371 \times 312 \mathrm{~mm}$ (Cassette closed) $390 \times 441 \times 312 \mathrm{~mm}$ (Cassette opened) |  | $390 \times 371 \times 360 \mathrm{~mm}$ (Cassette closed) $390 \times 441 \times 360 \mathrm{~mm}$ (Cassette opened) |
| Weight |  | Approx. 10.2 kg (without cartridge) Approx. 10.8 kg (with cartridge) | Approx. 10.8 kg (without cartridge) Approx. 11.4 kg (with cartridge) | Approx. 12.1 kg (without cartridge) Approx. 12.7 kg (with cartridge) |
| Power Consumption | Maximum | 1.120 W or less | 1,150W or less |  |
|  | During Operation (Avg.) | Approx. 420 W | Approx. 490w |  |
|  | During Standby (Avg.) | Approx. 4.2 W | Approx.4.1w |  |
|  | During Sleep (Avg.) | Approx. 1.2W (USB connection) Approx. 1.3W (Wired LAN connection) Approx. 2.0W (Wireless LAN connection) | Approx. 1.3W (USB connection) | Approx. 1.3W (USB connection) Approx. 1.4W (Wired LAN connection) Approx. 2.1W (Wireless LAN connection) |
| Noise Level*4 | During Operation | Sound Pressure Level: 51.0 dB Sound Power Level: 6.6B | Sound P Soun | re Level: 52.0dB wer Level: 6.6B |
|  | During Standby | Sound Pressure Level: Inaudible ${ }^{* 5}$, Sound Power Level: 43 dB |  |  |
| Power Requirement |  | AC $220-240 \mathrm{~V}( \pm 10 \%), 50 / 60 \mathrm{~Hz}( \pm 2 \mathrm{~Hz})$ |  |  |
| Operating Environment |  | Temperature: 10 to $30^{\circ} \mathrm{C}$ Humidity: $20 \%$ to $80 \%$ RH (no condensation) |  |  |
| Consumables** |  | Cartridge 337: 2,400 pages (bundled: 1,700 pages) |  |  |
| Monthly Duty Cycle*7 |  | 15,000 pages |  |  |

Legal refers to paper measuring $215.9 \times 355.6 \mathrm{~mm}$ ( $8.5 \times 14$ inches)
${ }^{2}$ Speed of scanning via the platen glass. The communication time is not included.
${ }^{3}$ Drivers for Mac OS or Linux can be downloaded from www.canon-asia.com when available.
${ }^{4}$ Measured in accordance with ISO 7779, declared noise emission in accordance with ISO 9296.
${ }^{5}$ "Inaudible" indicates the sound pressure level of each bystander position is below the ISO 7779 absolute criteria for the background.
-6 Declared yield in accordance with ISO / IEC 19752.
${ }^{7}$ 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.

## Canon

Delighting You Always

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