

High-speed all-in-one A4 colour devices

**IM C530FB**

**IM C530F**

✔ Copy ✔ Print ✔ Scan ✔ Fax



## Future-proof your processes

Want your team to work faster without compromising on quality? You don't need to create yet another 'time management' training course. There's a much smarter way to boost productivity in the 2020s. Introducing the IM C530FB and IM C530F — the high-speed, compact, all-in-one line of devices that do all of the heavy 'lifting' for you, as quick as a flash. This means your team can focus on the areas and tasks that enable them to get their work done...instead of having to wait for that 87-page report to get printed without a paper jam...

Our new A4 colour devices are specifically designed to boost your team's productivity efficiently and effectively. IM C530FB (base model) and IM C530F (finisher model) optimize digital workflows with apps and solutions available in the cloud. As a result, all of your processes can work seamlessly, without costly interruptions or waiting times.

- Work faster: Seamlessly print up to 53 pages per minute, cut waiting times and boost productivity.
- Optimize digital workflows: Share and instantly use all types of information, thanks to the MFP cloud connection.
- Scale up at your own pace: Easily customize, manage and add new features to your device, using the new 7" touchscreen control panel.
- Save space: IM C530FB and IM C530F are compact devices designed to take up less space and leave more room for your pressing needs.
- Seamlessly print documents: Print up to 3,250 sheets without interruption and make light work of printing tasks.
- Save time: With IM C530F you work more efficiently by automating manual tasks, such as separating or stapling files together, thanks to the standard finishing function.
- Intuitive and fast operation: The 7" smart operation panel provides consistent operability across multiple devices in our portfolio. Simply follow the steps on screen.

Think of all of the things you can do in a matter of seconds on your smartphone. Now imagine what your team could achieve with IM C530FB and IM C530F, the high-speed all-in-one printers designed to significantly optimize your workflows and scale up productivity.

# Optimize your workflows and boost productivity with minimum hassle

## High speed A4 colour printing

The IM C530FB and IM C530F, with its standard finishing function, have the capacity to seamlessly print up to 53 pages per minute and deliver up to 3,250 pages without compromising quality, thanks to the new large capacity tray. The UI provides consistent operability across multiple devices in our portfolio, so once you manage one device, you can effortlessly use any of them.



## Fully digitalized workflows = flawless processes

Today's fast-paced working environment dictates that you always stay connected and meet expectations as quickly as possible.

The IM C530FB and IM C530F give you an advantage in this digital era, with easy-to-use workflow apps that connect your printer to your preferred third-party cloud services. What's more, the IM C530FB and IM C530F also restrict access to print output to the document owners only, thanks to the exclusive Streamline NX Secure Release feature. This gives you total control over who gets access to documents, whether they're members of your team or clients.

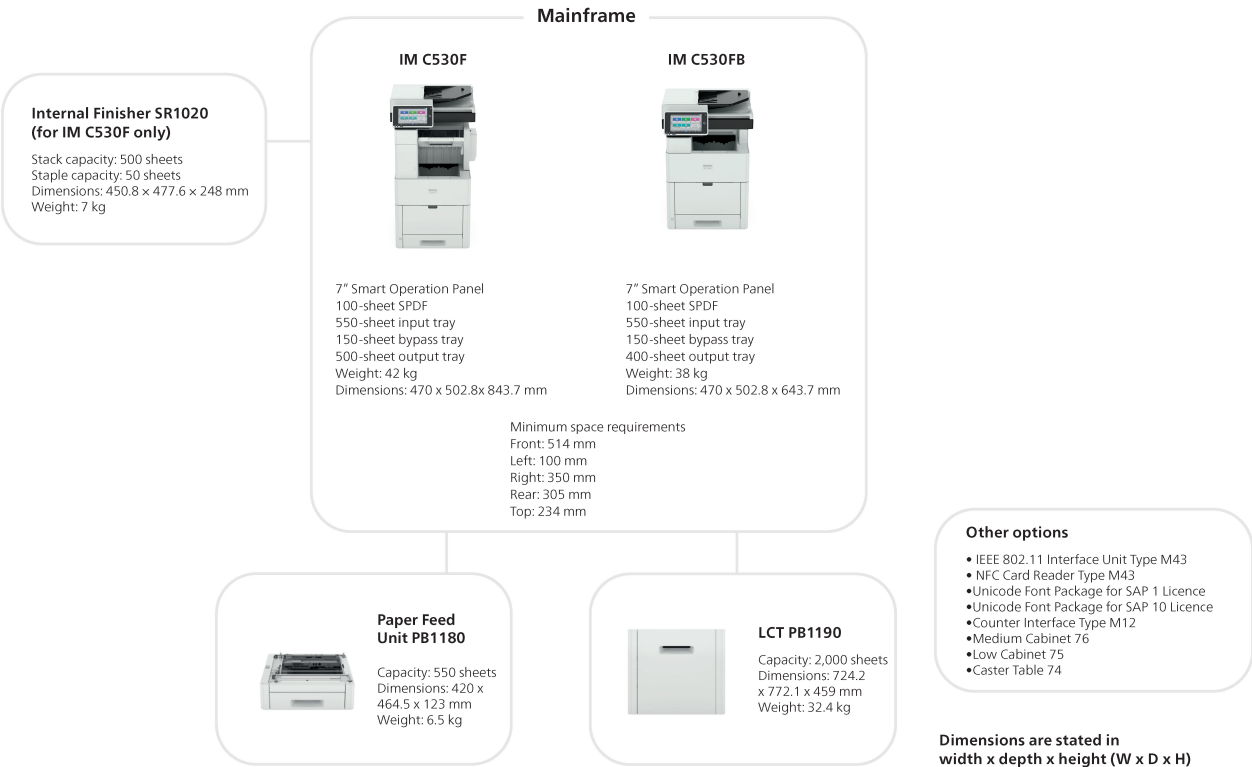
## Future-proof technology to spearhead your business growth

There's no need to keep updating your devices to get access to new features and functionalities.

With our Always Current Technology, you'll instantly receive the latest updates and always stay one step ahead. IM C530FB and IM C530F allow new software features, applications and upgrades to be downloaded and installed directly to your device on request. This way, the ever-changing needs of your business are promptly met. You'll never have to sit and wait for new functionalities to keep up with your business plans. Now you can easily future-proof your company's growth.



# Product configuration



Dimensions are stated in  
width x depth x height (W x D x H)



# IM C530FB/IM C530F

## MAIN SPECIFICATIONS

| IM C530FB                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IM C530F                |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| GENERAL                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |
| Configuration                   | Desktop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |
| Printing process                | Dry –two component electro-photographic printing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |
| Development                     | Non magnetism, single component development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |
| Technology                      | Electro photographic printing system with laser beam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| Warm-up time                    | 39 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |
| First output speed: B/W         | 4 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |
| First output speed: full colour | 4.2 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |
| Continuous output speed         | 53 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |
| Memory: standard                | 2 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| Memory: maximum                 | 2 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| SPDF capacity                   | 100 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |
| Duty cycle                      | 150,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |
| Duplex                          | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |
| Weight                          | 38 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 42 kg                   |
| Dimensions: W x D x H           | 470 x 502.8 x 643.7 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 470 x 502.8 x 843.7 mm  |
| Power source                    | 220 - 240 V, 50 - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 220 - 240 V, 50 - 60 Hz |
| COPIER                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |
| First copy speed                | BW: 6.5 seconds, Colour: 6.6 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| Multiple copying                | Up to 999 copies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |
| Resolution                      | 1,200 x 1,200 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |
| Colour mode setting             | Default: Black and white mode<br>Auto Colour Selection (ACS)<br>Full colour<br>Black and white<br>Single colour:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |
| Reproduction ratio              | 400%, 200%, 155%, 141%, 129%, 122%, 121%, 115%, 100%, 93%, 85%, 82%, 78%, 75%, 73%, 71%, 65%, 50%, 25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |
| Maximum original size           | Book:A3, DLT, A4<br>ADF:A3, DLT, A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |
| Zoom                            | From 25% to 400% in 1% steps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                         |
| Paper selection                 | 1st tray<br>2nd tray<br>3rd tray (with paper bank)<br>4th tray (with paper bank)<br>Bypass tray<br>LCT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |
| PRINTER                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |
| CPU                             | Cortex-A53 1.2 GHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                         |
| Printer language: standard      | PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |
| Print resolution: maximum       | 1,200 x 1,200 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |
| Print resolution                | PCL5c:300 dpi, 600 dpi<br>PCL6:600 dpi, 1,200 dpi<br>PS3:600 dpi, 1,200 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |
| Interface                       | Standard:Mainframe (Ethernet (1000BASE-T/100BASE-TX/10BASE-T), USB2.0, USB Host 2.0 (3G Dongle only), Fax), Bluetooth 4.2, SD card slot (1Slot/Support SDHC memory card), USB host (Type A:1Port/Support USB flash memory), Optional USB host (TypeA:1Port/Support keyboard), Optional USB host (Type Mini B:1Port/Support NFC IC card R/W), MicroSD card slot for expansion of ROM storage of the operation unit, Wireless LAN (IEEE 802.11 a/b/g/n), NFC Tag (Include :ISO14443 Type A, NFC Forum Type2 Tag Compliant)<br>Option:Wireless LAN (IEEE 802.11a/b/g/n)                                                                             |                         |
| Mobile printing capability      | Apple AirPrint, Mopria®, Google Cloud Print, Ricoh Smart Device Connector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |
| Windows® environments           | Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2, Windows® Server 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |
| Mac OS environments             | Macintosh 8.6 or later (OS X Classic)<br>Macintosh OS X v10.12 or later                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |
| UNIX environments               | UNIX Sun® Solaris (9), HP-UX (11.x, 11i v2, 11i v3), SCO OpenServer (5.0.7, 6.0), RedHat® Linux Enterprise (4, 5, 6), IBM® AIX (V6.1, V7.1, V7.2), Citrix XenApp (7.15 or Later)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |
| SAP® environments               | SAP® R/3®, SAP® S/4®                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| Network/operating system        | PCL5c:Windows 7 (32/64bit), Windows 8.1 (32/64bit), Windows 10 (32/64bit), Server 2008 (32/64bit), Server 2008R2 (64bit), Server 2016, Server 2012/R2 (64bit), SAP R/3, SAP S/4, Unix Sun Solaris, HP-UX, SCO OpenServer, Red Hat Linux, IBM AIX<br>PCL6:Windows 7 (32/64bit), Server 2008 (32/64bit), Server 2008R2 (64bit), Windows 8.1 (32/64bit), Server 2012/R2 (64bit), Windows 10 (32/64bit), Server 2016<br>PS3:Windows 7 (32/64bit), Server 2008 (32/64bit), Server 2008R2 (64bit), Windows 8.1 (32/64bit), Server 2012/R2 (64bit), Windows 10 (32/64bit), Server 2016, Unix Sun Solaris, HP-UX, SCO OpenServer, Red Hat Linux, IBM AIX |                         |

# IM C530FB/IM C530F

## MAIN SPECIFICATIONS

|                                       | IM C530FB                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IM C530F   |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| SCANNER                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| CIS                                   | 46 ipm (simplex)/52 ipm (duplex)                                                                                                                                                                                                                                                                                                                                                                                                                            |            |
| Scanning: full colour                 | Simplex:BW (46 ipm (A4, 200dpi)), Colour (46 ipm (A4, 200dpi))                                                                                                                                                                                                                                                                                                                                                                                              |            |
| Scanning speed: SPDF                  | Duplex:BW (71 ipm (A4, 200dpi)), Colour (52 ipm (A4, 200dpi))                                                                                                                                                                                                                                                                                                                                                                                               |            |
| Resolution: maximum                   | 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 600 dpi    |
| Resolution: standard                  | Standard:100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi<br>Default:200 dpi                                                                                                                                                                                                                                                                                                                                                                                     |            |
| Compression method                    | BW: TIFF (MH, MR, MMR, JBIG2), Grayscale, Colour: JPEG                                                                                                                                                                                                                                                                                                                                                                                                      |            |
| File formats                          | Single Page TIFF (Compression on, Compression off), Single page JPEG (Compression on), Single page PDF (Compression on, Compression off), Single page High compression PDF (Compression on), Single page PDF/A (Compression on, Compression off), Multi page TIFF (Compression on, Compression off), Multi page PDF (Compression on, Compression off), Multi page High compression PDF (Compression on), Multi page PDF/A (Compression on, Compression off) |            |
| Scan modes                            | E-mail, Folder, USB, SD Card                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Scan area: main scan                  | 215.9 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |
| Scan area: sub scan                   | SPDF (405.6 mm), Book                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |
| Network TWAIN                         | OS:erver2008(32bit)/7(32bit)/8.1(32bit)/10(32bit),<br>)Server2008(64bit)/7(64bit)/8.1(64bit)/10(64bit)/Server2008R2(64bit)/Server2012(64bit)/Server2012R2(64bit)/Server2016(64bit)/Server2019(64bit)<br>Resolution:B/W (Book, ARDF)Colour (Book, ARDF)<br>Scan Mode:Standard/Photo/OCR/Filing<br>Image Adjustment:Brightness/Contrast/Threshold/Gamma Adjustment/Half-tone Pattern<br>Endorser:Date/Page Number/Text                                        |            |
| Scan mode (B/W)                       | BW TextLine Art, BW Text, BW Text/Photo, BW Photo, BW Grayscale                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Scan mode (colour)                    | Full Color Text/Photo, Full Color Glossy Photo, Auto Color Select                                                                                                                                                                                                                                                                                                                                                                                           |            |
| Image density                         | Automatic/ManualYes (adjustable with 7 steps)                                                                                                                                                                                                                                                                                                                                                                                                               |            |
| SADF/batch mode                       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |
| Search method of email address in HDD | Name, E-mail address                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| FAX                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Circuit                               | PSTN, PBX                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |
| Transmission speed                    | G3: approximately 3 seconds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, memory transmission)                                                                                                                                                                                                                                                                                                                                                               |            |
| Modem speed: maximum                  | 33.6 Kbps                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |
| Resolution: standard                  | 8x3.85 line/mm, 200x100 dpi<br>8x7.7 line/mm, 200x200 dpi                                                                                                                                                                                                                                                                                                                                                                                                   |            |
| Compression method                    | MH, MR, MMR                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |
| Scanning speed                        | 46 spm                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |
| Page memory size                      | Standard: 9.7 MB                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |
| SAF memory size                       | Standard: 4 MB (approximately 320 pages)                                                                                                                                                                                                                                                                                                                                                                                                                    |            |
| SID code (sender ID)                  | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |
| Programming by OMR                    | No                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Telephone specifications              | Handset/telephone<br>Monitor speaker<br>On hook dial<br>Tone transmission<br>Pause<br>Pulse/tone selection<br>Reception mode selection<br>Auto answer delay time<br>Busy tone detection                                                                                                                                                                                                                                                                     |            |
| PAPER HANDLING                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Recommended paper size                | Standard paper tray(s): (A4, A5, A6, B4, B5, B6, Legal, Letter, Half Letter, Executive, Foolscap, Monarch, C5, DL Env), Optional paper tray(s): (A4, A5, A6, B4, B5, B6, Legal, Letter, Half Letter, Executive, Foolscap, Envelopes), LCT (A4), Bypass tray: (A4, A5, A6, B4, B5, B6, Legal, Letter, Half Letter, Executive, Foolscap, Monarch, C5, C6, DL Env, Custom Size paper)                                                                          |            |
| Paper input: standard                 | 550 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |
| Paper input: bypass                   | 150 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |
| Paper input: option                   | Paper bank unit:550 sheets<br>LCT:2,000 sheets                                                                                                                                                                                                                                                                                                                                                                                                              |            |
| Paper input: maximum                  | 3,250 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Paper output: standard                | 400 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 500 sheets |
| Paper weight 60 - 220 g/m²            | 60 - 220 g                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -          |
| Paper weight Optional tray(s):        | 60-176 g                                                                                                                                                                                                                                                                                                                                                                                                                                                    | m²         |
| Paper weight Optional tray (LCT):     | 60 - 220 g                                                                                                                                                                                                                                                                                                                                                                                                                                                  | m²         |
| Paper weight Bypass:                  | 60 - 176 g                                                                                                                                                                                                                                                                                                                                                                                                                                                  | m²         |
| Paper weight Duplex:                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                             | m²         |
| Paper types                           | Plain paper, Recycled paper, Special paper 1-3, Letterhead, Envelope, Coated paper, Middle thick paper, Thick paper 1, Thick paper 2                                                                                                                                                                                                                                                                                                                        |            |
| Authentication                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Windows authentication                |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| LDAP authentication                   | Yes, Kerberos (Yes)                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |
| Security features                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Encryption:                           | Authentication Pwd Encryption, SSL communication, SMTP over SSL/TLS, Transport Layer Security (TLS), Wireless Lan(WEP), Wireless Lan(WPA), Wireless Lan(11i)                                                                                                                                                                                                                                                                                                |            |
| Others:                               | Network Protocol On/Off, IP filtering (Access Control), Mask Type for Copying/Data Security for Copying , Copy Data Security Unit Option                                                                                                                                                                                                                                                                                                                    |            |

# IM C530FB/IM C530F

## MAIN SPECIFICATIONS

|                                          | IM C530FB                                                                                                                                                          | IM C530F |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>ECOLOGY</b>                           |                                                                                                                                                                    |          |
| Power consumption: max.                  | Less than 1,650 W                                                                                                                                                  |          |
| Power consumption operation: B/W         | 578 W                                                                                                                                                              |          |
| Power consumption operation: Full colour | 633 W                                                                                                                                                              |          |
| Power consumption: ready                 | 99.8 W                                                                                                                                                             |          |
| Power consumption: sleep                 | 0.75 W                                                                                                                                                             |          |
| TEC*                                     | 0.73 kWh/week                                                                                                                                                      |          |
| Sound                                    | Sound power levelStandby/energy saving (30 dB/30.4 dB), Printing ( dB), Copying (Nominal value)<br>Sound pressure levelStandby/energy saving ( dB), Printing ( dB) |          |
| Safety regulations                       | Environmental standard:BAM, Canada Eco logo                                                                                                                        |          |
| Usage and durability ratings             | APV: maximum:10,000 prints<br>Duty:120,000 prints<br>Estimated life:5 years or 600,000 output                                                                      |          |

\* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

### OUTPUT TRAYS AND FINISHER OPTIONS

|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| 4x 550-sheet paper tray         | Paper size: (A4, A5, B5), Paper weight: (60-220 g/m <sup>2</sup> ) |
| 2,000-sheet Large capacity tray | Paper size: (A4, LT), Paper weight: (60-176 g/m <sup>2</sup> )     |

### OTHER OPTIONS

Caster table, IEEE 802.11 a/g/n, NFC card reader, Paperlock

### CONSUMABLES

|                                                     |                                                                                            |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------|
| Starter toner                                       | Black: 7,500 prints<br>Cyan: 4,500 prints<br>Magenta: 4,500 prints<br>Yellow: 4,500 prints |
| Toner (black)                                       | 20,500 prints                                                                              |
| Toner: cyan/magenta/yellow                          | 18,000 prints                                                                              |
| Photo conductor/developer unit                      | Black60,000 sheets<br>Cyan/magenta/yellow60,000 sheets                                     |
| Fusing unit                                         | 240,000 sheets                                                                             |
| Waste toner bottle                                  | 30,000 sheets                                                                              |
| Consumable yield based on 3p/j<br>5% coverage on A4 |                                                                                            |

Bluetooth



WiFi  
CERTIFIED



Works with  
Apple AirPrint

