**Canon**

# Canon imageRUNNER 2945i Laser A4 1200 x 1200 DPI 45 ppm Wi-Fi

**Brand :** Canon    **Product family:** imageRUNNER    **Article code:** 5973C005

**Product name :** 2945i

Canon imageRUNNER 2945i. Print technology: Laser, Printing: Mono printing, Maximum resolution: 1200 x 1200 DPI. Copying: Mono copying, Maximum copy resolution: 600 x 600 DPI. Scanning: Colour scanning, Optical scanning resolution: 600 x 600 DPI. Faxing: Mono faxing. Duplex functions: Copy, Print, Scan. Maximum ISO A-series paper size: A4. Wi-Fi. Direct printing. Product color: Black, White

## Printing

| | |
|---|---|
| Print technology * | Laser |
| Printing * | Mono printing |
| Duplex printing * | ✔ |
| Maximum resolution * | 1200 x 1200 DPI |
| Print speed (black, normal quality, A4/US Letter) * | 45 ppm |
| Print speed (black, normal quality, A3) | 22 ppm |
| Watermark printing | ✔ |
| Secure printing | ✔ |
| Poster printing function | ✔ |

## Copying

| | |
|---|---|
| Duplex copying * | ✔ |
| Copying * | Mono copying |
| Maximum copy resolution * | 600 x 600 DPI |
| Time to first copy (black, normal) | 5,3 s |
| Maximum number of copies | 999 copies |
| Copier resize | 25 - 400% |
| ID-card copy function | ✔ |

## Scanning

| | |
|---|---|
| Duplex scanning * | ✔ |
| Scanning * | Colour scanning |
| Optical scanning resolution * | 600 x 600 DPI |
| Maximum scan area | 297 x 431,8 mm |
| Scanner type * | Flatbed scanner |
| Scan to | Network folder, USB |

## Paper handling

| | |
|---|---|
| Paper tray media weight | 52 - 256 g/m² |
| Multi-Purpose Tray media weight | 52 - 300 g/m² |

## Ports & interfaces

| | |
|---|---|
| Direct printing * | ✔ |
| USB port | ✔ |
| USB 2.0 ports quantity | 3 |

## Network

| | |
|---|---|
| Wi-Fi * | ✔ |
| Ethernet LAN * | ✔ |
| Cabling technology | 10/100/1000Base-T(X) |
| Ethernet LAN data rates | 10,100,1000 Mbit/s |
| Wi-Fi standards | 802.11b, 802.11g, Wi-Fi 4 (802.11n) |
| Mobile printing technologies | Apple AirPrint, Canon PRINT Business, Mopria Print Service |

## Performance

| | |
|---|---|
| Internal storage capacity | 64 GB |
| Internal memory * | 2000 MB |
| Built-in processor | ✔ |
| Processor frequency | 1600 MHz |
| Processor cores | 2 |

## Design

| | |
|---|---|
| Product color * | Black, White |
| Market positioning * | Business |
| Built-in display * | ✔ |
| Display | LCD |
| Display diagonal | 17,8 cm (7") |

## Fax

| | |
|---|---|
| Faxing * | Mono faxing |
| Modem speed | 33,6 Kbit/s |
| Fax memory | 30000 pages |
| Speed dialing | ✔ |

## Features

| | |
|---|---|
| Duplex functions * | Copy, Print, Scan |
| Number of print cartridges * | 1 |
| Printing colors * | Black |
| Page description languages | PCL 6, UFRII |

## Input & output capacity

| | |
|---|---|
| Total number of input trays * | 1 |
| Total input capacity * | 1200 sheets |
| Total output capacity * | 250 sheets |
| Maximum input capacity | 2300 sheets |
| Maximum output capacity | 645 sheets |

## Paper handling

| | |
|---|---|
| Maximum ISO A-series paper size * | A4 |
| Paper tray media types * | Bond paper, Coated paper, Envelopes, Letterhead, Plain paper, Postcard, Pre-printed, Recycled paper, Thick paper |
| ISO A-series sizes (A0...A9) * | A4, A5 |
| ISO B-series sizes (B0...B9) | B5 |

## Design

| | |
|---|---|
| Control type | Touch |
| Color display | ✔ |

## Power

| | |
|---|---|
| Power consumption (max) | 1500 W |
| Power consumption (copying) | 666 W |
| Power consumption (standby) | 28,1 W |
| AC input voltage | 220 - 240 V |
| AC input frequency | 50 - 60 Hz |

## System requirements

| | |
|---|---|
| Windows operating systems supported | Windows 10, Windows 11 |
| Mac operating systems supported | Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.7.5 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey |
| Server operating systems supported | Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022 |

## Operational conditions

| | |
|---|---|
| Operating relative humidity (H-H) | 20 - 80% |
| Operating temperature (T-T) | 10 - 30 °C |

## Weight & dimensions

| | |
|---|---|
| Width | 687 mm |
| Depth | 565 mm |
| Height | 891 mm |
| Weight | 66 kg |

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