Canon

Canon imageRUNNER 1643i Laser A4 1200 x 1200 DPI 43 ppm Wi-Fi

Tuotemerkki : Canon   **Tuoteperhe:** imageRUNNER   **Tuotekoodi:** 3630C006

Tuotteen nimi : 1643i

Canon imageRUNNER 1643i. Tulostustekniikka: Laser, Tulostus: Yksittäistulostus, Suurin resoluutio: 1200 x 1200 DPI. Kopiointi: Yksittäiskopiointi, Kopioinnin enimmäistarkkuus: 600 x 600 DPI. Skannaus: Mono-skannaus, Optinen skannauserottelutarkkuus: 600 x 600 DPI. Suurin ISO A-luokan paperikoko: A4. Wi-Fi. Suoratulostus. Tuotteen väri: musta, Harmaa

Printing

Print technology *	Laser
Printing *	Mono printing
Duplex printing *	✔
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	43 ppm
Warm-up time	14 s
Warm-up time (from sleep mode)	4 s
Secure printing	✔
Cover page printing function	✔
Booklet printing function	✔

Copying

Duplex copying *	✔
Copying *	Mono copying
Maximum copy resolution *	600 x 600 DPI
Copy speed (black, normal quality, A4)	43 cpm
Time to first copy (black, normal)	6.3 s
Maximum number of copies	999 copies
Copier resize	25 - 400%
N-in-1 copy function	✔
ID-card copy function	✔

Scanning

Duplex scanning *	✔
Scanning *	Mono scanning
Optical scanning resolution *	600 x 600 DPI
Scanner type *	ADF scanner
Scan to	Cloud, E-mail, FTP, Fax, SMB, USB
Scan speed (black)	20 inch/min
Image formats supported	JPEG, TIFF
Document formats supported	PDF
Scan drivers	TWAIN, WIA

Paper handling

Paper tray media weight	60 - 120 g/m²
Multi-Purpose Tray media weight	60 - 199 g/m²
Duplex media weight	60 - 120 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)
Near Field Communication (NFC)	✘
Security algorithms	802.1x RADIUS, APOP, IPSec, SMTP-AUTH, SNMPv3
Mobile printing technologies	Apple AirPrint, Canon PRINT Business, Google Cloud Print, Mopria Print Service

Performance

Internal memory *	1000 MB
Built-in processor	✔
Processor cores	2
Sound pressure level (printing)	54 dB

Design

Product colour *	Black, Grey
Market positioning *	Home & office
Built-in display *	✔
Display	LCD
Display diagonal	12.7 cm (5")
Touchscreen	✔
Control type	Touch
Colour display	✔

Fax

Faxing *	✘

Features

Digital sender	✔
Printing colours *	Black
Page description languages	PCL 5, PCL 6, PostScript 3, UFRII
Number of printer fonts	229

Input & output capacity

Total input capacity *	650 sheets
Total output capacity *	150 sheets
Multi-Purpose tray	✔
Multi-Purpose tray input capacity	100 sheets
Paper input type	Cassette
Maximum input capacity	2300 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Paper tray media types *	Bond paper, Plain paper, Recycled paper, Thick paper, Thin paper
Multi-purpose tray media types	Bond paper, Envelopes, Labels, Plain paper, Recycled paper, Thick paper, Thin paper
ISO A-series sizes (A0...A9) *	A4, A5, A6
ISO B-series sizes (B0...B9)	B5
Non-ISO print media sizes	Executive, Index card, Legal, Letter, Statement
Envelopes sizes	10, C5, DL, Monarch
Custom media width	76.2 - 127 mm
Custom media length	216 - 355.6 mm

Power

Power consumption (max)	1420 W
Power consumption (standby)	13.6 W
Power consumption (sleep)	0.7 W
Power consumption (off)	0.1 W
Energy Star Typical Electricity Consumption (TEC)	1.4 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz

System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 8.1
Mac operating systems supported	Mac OS X 10.10 Yosemite, 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 10.9 Mavericks
Server operating systems supported	Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016

Operational conditions

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

Sustainability

Sustainability certificates	Blue Angel, ENERGY STAR

Weight & dimensions

Width	480 mm
Depth	595 mm
Height	452 mm
Weight	19 kg

Logistics data

Harmonized System (HS) code	84433100

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