Canon

imageFORCE
710F/710FZ
610F/610FZ
520F/520FZ





imageFORCE 710F

SPECIFICATIONS

Main Unit

Technology/Type	Laser/A4 Monochrome Multifunctional
Core Functions	Print, Copy, Scan, Send, Store and Fax
Print/Copy Speed (BW)	imageFORCE 710F/710FZ Up to 75 ppm (Letter) Up to 59 ppm (Legal) imageFORCE 610F/610FZ Up to 65 ppm (Letter) Up to 51 ppm (Legal) imageFORCE 520F/520FZ Up to 55 ppm (Letter) Up to 45 ppm (Legal)
Control Panel	10.1" TFT LCD WSVGA Colour Touch panel
Memory	4.5 GB RAM
Solid-State Drive	Standard: 256 GB
Interface Connections	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Optional: Wi-Fi(IEEE 802.11a/b/g/n/ac/ax) OTHERS Standard: USB 2.0 x 1 (Host), USB 3.0 x 1 (Host), USB 2.0 x 1 (Device) Optional: Serial Interface, Copy Control Interface
Paper Sources (Letter, 20 lb. Bond)	Standard: 550-Sheet Paper Cassette, 100-Sheet Multi-Purpose Tray Optional: 550-Sheet (Cassette Feeding Unit-AR1), 2,650-Sheet (High Capacity Cassette Feeding Unit-D1), 550-Sheet (Cassette Module-AG1), 75-Envelope (Envelope Cassette Module-A1), 1,650-Sheet (Cassette Feeding Unit-AX1)
Paper Capacity (Letter, 20 lb. Bond)	Standard: 650 Sheets Maximum: 3,200 Sheets
Output Options	Inner Finisher - Finisher Model Only
Output Capacity (Letter, 20 lb. Bond)	Non-Finisher Model: 500 Sheets Finisher Model: 1,000 Sheets
Finishing Capabilities	Non-Finisher Model: Collate, Group Finisher Model: Collate, Group, Offset, Staple

Supported Media Types	Multi-Purpose Tray: Thin, Plain, Recycled, Colour, Heavy, Bond, Transparency, Letterhead, Envelope
	Paper Cassette: Thin, Plain, Recycled, Colour, Heavy, Bond, Label, Pre-Punched, Letterhead
Supported Media Sizes	Multi-Purpose Tray: Legal, Letter, Executive, Statement Custom Size (3" x 5" to 8-1/2" x 14") Envelopes [COM10 (No.10), Monarch, DL, ISO-C5]
	Paper Cassette: Letter, Executive, Statement Custom Size (3-7/8" x 5-7/8" to 8-1/2" x 11-3/4")
Supported Media Weights	Multi-Purpose Tray: 16 lb. bond to 74 lb. cover (60 to 200 gsm)
	Paper Cassette: 16 to 36 lb. bond (60 to 135 gsm)
	Duplex: 16 to 32 lb. bond (60 to 120 gsm)
Warm-up Time	Quick Startup Mode: Approx. 4 Seconds[1]
	From Power On: Approx. 10 Seconds[2]
	From Sleep Mode: Approx. 10 Seconds
Dimensions (W x D x H)	Non-Finisher Model: 19-3/4" x 23-1/2" x 24-1/4" (500 x 598 x 617 mm) Finisher Model: 19-3/4" x 23-1/2" x 32-1/8" (502 x 598 x 814 mm)
Installation Space (W x D)	Non-Finisher Model/ Finisher Model: 41-3/8" x 32-3/8" (1,052 x 823 mm) (Left CRG Door Open + Right Door Open + Cassette Drawer Open)
Weight	Non-Finisher Model: Approx. 81.6 lb. (37 kg)[3] Finisher Model: Approx. 101.4 lb. (46 kg)[3]

Print Specifications

Print Resolution (dpi)	Up to 1200 x 1200 (equivalent)
Standard Page Description Languages	Standard: UFR II, PCL6/PCL5, Adobe® PostScript®3™
Direct Print Supported File Types	PDF, EPS, TIFF/JPEG, and XPS

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Printing from Mobile and Cloud	A range of software and MEAP-based solutions (AirPrint, Mopria, IPP Everywhere, Canon PRINT, uniFLOW Online, Universal Print and Cloud Connector) are available to provide printing from mobile devices or internet-connected devices and cloud-based services[4] depending on your requirements. Please contact your sales representative for further information.
Operating System Standard Printing	Android[5], Windows® 10[5], Windows® 11[5], Chrome OS[5] macOS (11.2.2 or later)[6], iOS (15.2 or later)[6], iPadOS[6]
Fonts	PS: 136 Roman PCL: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T[7] (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts[8]
Operating System	UFRII: Windows® 10/11/Server 2016/Server 2019/ Server 2022/Server 2025, macOS (10.14 or later) PCL: Windows® 10/11/Server 2016/Server 2019/ Server 2022/Server 2025 PS: Windows® 10/11/Server 2016/Server 2019/ Server 2022/Server 2025, macOS (10.14 or later) PPD: Windows® 10/11, macOS (10.15 or later)
Print Features	Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/ Orientations, Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer
Copy Specifications	
First-Copy-Out Time (Letter, BW)	Approx. 5 Seconds or less
Copy resolution (dpi)	600 x 600
Multiple Copies	Up to 9,999 Copies
Magnification	Variable Zoom: 25% to 400% (1% Increments)
Copy Features	Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Two-sided Original, Job Build, N on 1, Different Size Originals, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Copy ID Card, Skip Blank Pages, Reserved Copy, Copy Sample
Scan Specifications	
Type	Single-Pass Duplexing Automatic Document Feeder (Multi-Sheet Feed Detection is supported)
Document Feeder Paper Capacity	Up to 100 Sheets (20 lb. Bond)
Document Feeder Supported Media Sizes	Document Feeder Media Size: Legal, Letter, Statement, Custom Size (1-7/8" x 5" to 8-1/2" x 14"), Business Card (1-7/8" x 3-3/8" to 2-1/8" x 3-5/8")
Document Feeder Media Weights	One-Sided Scanning: 13 to 34 lb. bond (50 to 128 gsm) (BW), 17 to 34 lb. bond (64 to 128 gsm) (CL) Two-Sided Scanning: 13 to 34 lb. bond (50 to 128 gsm) (BW), 17 to 34 lb. bond (64 to 128 gsm) (CL) Business Card: 21 lb. bond to 80 lb. cover (80 to 220 gsm) Long Original: 16 lb. bond to 24 lb. (60 to 90gsm)
Platen Scanning Size	Up to 8-1/2" x 14"
Pull Scan Specifications	Colour Network ScanGear2, for both TWAIN and WIA
	Supported OS: Windows® 10/11/Server 2016/Server 2019/ Server 2022/Server 2025

Scan Resolution (dpi)	600 x 600
Scan Method	Push Scan, Pull Scan, Scan to Box, Scan to Advanced Box, Scan to Network, Scan to USB Memory Key, Scan to Mobile devices, Scan to Cloud (Optional uniFLOW Online or Cloud Connector)
Scan Speed (Letter)	Send (300 x 300 dpi): Automatic Colour Select "OFF" Single-Sided Scanning: 100 ipm Double-Sided Scanning: 200 ipm Automatic Colour Select "ON" Single-Sided Scanning: 50 ipm Double-Sided Scanning: 100 ipm Copy (600 x 600 dpi): Single-Sided Scanning: 100 ipm Double-Sided Scanning: 155 ipm
Send Specifications	
Destination	Standard: E-mail/Internet FAX (SMTP[9]), SMB, FTP, WebDAV, Mail Box, Super G3 FAX Optional: IP Fax
Address Book	LDAP (2,000)/Local (1,600)/Speed Dial (200)
Communication Protocol	File: FTP (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/I-Fax: SMTP, POP3
File Format	TIFF, JPEG, PDF (Compact, Searchable, Optimize for Web, PDF A/1-b, Trace & Smooth, Encrypted, Device Signature, User Signature), XPS (Compact, Device Signature, User Signature), Office Open XML (PowerPoint, Word)
Send Features	Original Type Selection, Two-Sided Original, Different-size Originals, Density Adjustment, Sharpness, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Originals
Fax Specifications	
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps
Compression Method	MH, MR, MMR, JBIG
Resolution (dpi)	400x400 (Ultra Fine), 200x400 (Super Fine), 200x200 (Fine), 200x100 (Normal)
Sending/ Receiving Size	Legal, Letter, Statement
FAX Memory	Up to 30,000 Pages (2,000 Jobs)
Speed Dials	Max. 200
Group Dials/Destinations	Max. 199 Dials
Sequential Broadcast	Max. 256 Addresses
Memory Backup	Yes
Fax Features	Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox, 2 on 1 Log
Store Specifications	
Mail Box (Number Supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes Maximum 30,000 Pages (2,000 Jobs) Stored
Advanced Box	Communication Protocol: SMB or WebDAV Supported Client PC: Windows® 10/11 Concurrent Connections (Max.): SMB:64, WebDAV:3
Advanced Box Available Disc Space	Standard: 16 GB

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Security Specifications	
Authentication and Access Control	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online/uniFLOW[10] (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Microsoft Entra ID Authentication (Password Login, Card Login), Two-Factor Authentication at LUI/RUI, Access Management System (Access Control)
Document Security	Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print[10]), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS), BOX Security (Mail Box Password Protected, Advanced Box Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Secure Watermark
Network Security	TLS 1.3 (FIPS140-3), IPSec (FIPS140-3), IEEE802.1X authentication, SNMPv3, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), WPA3 support (Wi-Fi), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Prohibit the execution of files stored in Advanced Box in the MFP, Scan and Send -Virus Concerns for E-mail Reception, Cooperating with External Security Audit System (SIEM: Security Information and Event Management)[11]
Device Security	Protecting SSD Data [SSD Data Encryption (FIPS140-3), SSD Lock], Standard SSD Initialize, Initialize (NIST 800-88 PURGE LEVEL), Trusted Platform Module (TPM 2.0), Job Log Conceal Function, Protecting MFP Software Integrity: Verify System at Startup (NIST SP800-193: Protection),[12] Checking MFP Software Integrity & Platform Firmware Resiliency: Automatic System Recovery (NIST SP800-193: Recovery), Runtime Intrusion Detection: Trellix Embedded Control[12], HCD-PP Common Criteria Certification (Validation Pending)
Device Management and Auditing	Administrator Password, Digital Certificate And Key Management, SAN certificates, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting
Environmental Specifications	
Operating Environment	Temperature: 50 to 86 ºF(10 to 30 ºC) Humidity: 20 to 80 % RH (Relative Humidity/No condensation)
Power Requirements	110-127V, 60Hz, 9.7 A
Power Consumption	Maximum: Approx. 1,500 kW Sleep mode: Approx. 0.35 W[13] Typical Electricity Consumption (TEC)[14] imageFORCE 710FZ: 0.79 kWh imageFORCE 710F: 0.79 kWh imageFORCE 610FZ: 0.66 kWh imageFORCE 610F: 0.66 kWh imageFORCE 520FZ: 0.55 kWh imageFORCE 520F: 0.55 kWh
Environmental Standards	ENERGY STAR® certified
Consumables	
Toner Cartridges	T03 Black (All-in-One Toner Cartridge)[15]
Toner Yield (Estimated @5.0% Coverage)	51,500 images @ ISO 19752
Paper Source Options	
Cassette Feeding Unit-AG1	Paper Capacity: 550 Sheets [20 lb. bond (75 gsm)] Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Label, Pre-punched, Letterhead Paper Size: Legal, Letter, Executive, Statement, Custom Size (3-7/8" x 5-7/8" to 8-1/2" x 14") Paper Weight:16 to 36 lb. bond (60 to 135 gsm)
Envelope Cassette Module-A1	Paper Capacity: 75 Sheets (Envelope) Envelope Size: COM10 No.10, Monarch, DL, ISO-C5 Paper Weight: 21 to 27 lb. bond (80 to 100 gsm) (80 to 100 gsm)
Cassette Feeding Unit-AR1	Paper Capacity: 550 Sheets [20 lb. bond (75 gsm)] Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Label, Pre-punched, Letterhead Paper Size: Legal, Letter, Executive, Statement, Custom Size (3-7/8" x 5-7/8" to 8-1/2" x 14") Paper Weight:16 to 36 lb. bond (60 to 135 gsm)
High Capacity Cassette Feeding Unit-D1	Upper Cassette: Paper Capacity: 550 Sheets [20 lb. bond (75 gsm)] Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Label, Pre-punched, Letterhead Paper Size: Legal, Letter, Executive, Statement, Custom Size (3-7/8" x 5-7/8" to 8-1/2" x 14") Paper Weight: 16 to 36 lb. bond (60 to 135 gsm) Lower Cassette: Paper Capacity: 2,000 Sheets [20 lb. bond (75 gsm)] Paper Type: Thin, Plain, Recycled, Heavy, Colour, Bond, Pre-punched Paper Size: Legal, Letter Paper Weight: 16 to 36 lb. bond (60 to 135 gsm)
Cassette Feeding Unit-AX1	Paper Capacity: First Cassette 550 Sheets [20 lb. bond (75 gsm)] 2nd Cassette 550 Sheets [20 lb. bond (75 gsm)] 3rd Cassette 550 Sheets [20 lb. bond (75 gsm)] Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Label, Pre-punched, Letterhead Paper Size: Legal, Letter, Executive, Statement, Custom Size (3-7/8" x 5-7/8" to 8-1/2" x 14") Paper Weight: 16 to 36 lb. bond (60 to 135 gsm)
Paper Output Options[16]	
Inner Finisher (only Finisher Model)	Tray Capacity: Upper Tray: Legal, Letter, Executive: 400 Sheets Lower Tray: Legal, Letter, Executive: 100 Sheets Main Unit Output Tray: Legal, Letter, Executive, Statement: 500 Sheets Paper Weight: 16 lb. bond to 60 lb. cover (60 to 163 gsm) Staple Position: Corner Staple Capacity: 30 Sheets [16 to 24 lb. bond (60 to 90 gsm)], 20 Sheets [25 to 32 lb. bond (91 to 120 gsm)]

[1] Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
[2] Time from device power on until copy ready (not print reservation).
[3] Including regular toner.
[4] Subscription to a third-party cloud service required. Subject to third-party cloud service provider's Terms and Conditions.
[5] Need to select the [Use Mopria] check box [OK].
[6] Need to select the [Use AirPrint] check box [OK].
[7] Optional PCL International Font Set-A1 is required.
[8] Optional Barcode Printing Kit-D1 is required.
[9] Available Auth 2.0 authentication method on Microsoft 365 and Google Workspace.
[10] Requires optional uniFLOW Online/uniFLOW.
[11] Third-party SIEM system required. Subject to third-party SIEM system's Terms and Conditions.
[12] This feature is off by default and must be turned on by the administrator, warm-up times are affected once turned on.
[13] 0.35 W is not available in all circumstances due to certain settings.
[14] ENERGY STAR Product Specification for Imaging Equipment Version 3.2.
[15] Includes toner, drum, developer, and waste toner hopper.
[16] Paper capacity may vary with different paper types/sizes.

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