Canon India
Delighting You Always

imageRUNNER ADVANCE DX 717iZ / 617i

Main Unit   ⌃

Machine Type	A4 Monochrome Laser Multifunctional
Core Function	Print, Copy, Scan, Send and Optional Fax
Processor	Canon Dual Custom Processor (Shared)
Control Panel	25.6cm (10.1in) TFT LCD WSVGA Color Touch panel
Memory	Standard: 3.0GB RAM
Hard Disk Drive	Standard[*1]: 320GB (available disk space: 250GB)
Interface Connection	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE

802.11 b/g/n)
Optional: NFC, Bluetooth Low
Energy

OTHERS
Standard: USB 2.0 x1 (Host) x 2,
USB 3.0 (Host) x1, USB 2.0 (Device)
x1
Optional: Copy Control Interface

Paper Supply Capacity (A4, 80 g/m²)	Standard: 650 Sheets 100-sheets Multi-purpose tray x1 550-sheets Paper cassette x1 Maximum: 3 300 Sheets (with High Capacity Cassette Feeding Unit-D1)
Paper Output Capacity (A4, 80 g/m²)	iR-ADV DX 617i: 500 sheets iR-ADV DX 717iZ: 1 000 sheets
Finishing Capabilities	iR-ADV DX 617i: Collate, Group iR-ADV DX 717iZ: Collate, Group, Offset[*2], Staple
Supported Media Types	Multi-purpose tray: Thin, Plain, Recycled, Heavy, Color, Transparency, Bond, Envelope Paper Cassette: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched
Supported Media Sizes (Standard)	Multi-purpose tray: Standard size: A4, A5, A5R, A6, B5 Custom size: 76.2 x 127.0 mm to 216.0 x 355.6 mm Envelope: COM10 No.10, Monarch, DL, ISO-C5 Paper Cassette: Standard size: A4, A5, A5R, A6, B5 Custom size: 99.0 x 148.0 mm to 216.0 x 297.0 mm
Supported Media Weights	Multi-purpose tray: 60 to 199g/m² Cassettes: 60 to 135g/m² Duplex: 60 to 120g/m²
Warm-up Time	Quick Startup Mode: 4s or less[*3] From Sleep Mode: 10s or less From Power On: 10s or less[*4]
Dimensions (W x D x H)	iR-ADV DX 617i: 500 x 598 x 617 mm iR-ADV DX 717iZ: 502 x 598 x 814 mm

Installation Space (W x D)	Standard model / Finisher model: 1,052 x 823 mm (with left CRG door open + right door open + the cassette drawer open)
Weight	iR-ADV DX 617i: Approx. 37 kg including toner iR-ADV DX 717iZ: Approx. 46 kg including toner

Print ⌃

Print Speed[5] (pages per minute)	iR-ADV DX 717iZ Up to 71 pages per minute (A4), Up to 113 pages per minute (A5), Up to 40 pages per minute (A5R, A6) iR-ADV DX 617i Up to 61 pages per minute (A4), Up to 99 pages per minute (A5), Up to 35 pages per minute (A5R, A6)
Print Resolution (dpi)	600 x 600
Page Description Languages	Standard: UFR II, PCL6, Adobe® PostScript® 3™
Direct Print	Supported file types: TIFF, JPEG, PDF, EPS, and XPS
Printing from Mobile and Cloud	AirPrint, Mopria, Google Cloud Print, and Canon Business Print, and uniFLOW Online
Fonts	PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T[5] (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts[6]
Operating System	UFRII: Windows® 7 / 8.1 / 10 / Server2008 / Server2008 R2 / Server2012 / Server2012 R2 / Server2016 / Server2019, Mac OS X (10.10 or later) PCL: Windows® 7 / 8.1 / 10 / Server2008 / Server2008 R2 / Server2012 / Server2012 R2 / Server2016 / Server2019 PS: Windows® 7 / 8.1 / 10 / Server2008 / Server2008 R2 / Server2012 / Server2012 R2 / Server2016 / Server2019, Mac OS X (10.10 or later)

	PPD: Windows® 7 / 8.1 / 10, Mac OS X (10.9 or later)

Copy ⌃

Copy Speed[*7] (Black and White and Colour)	iR-ADV DX 717iZ Up to 71 pages per minute (A4), Up to 113 pages per minute (A5), Up to 40 pages per minute (A5R, A6) iR-ADV DX 617i Up to 61 pages per minute (A4), Up to 99 pages per minute (A5), Up to 35 pages per minute (A5R, A6)
First-Copy-Out Time (A4)	Approx. 5s or less
Copy Resolution (dpi)	600 x 600
Multiple Copies	Up to 9 999 copies
Copy Density	Automatic or Manual (9 Levels)
Magnification	Variable zoom: 25% to 400% (1% Increments) Preset reduction / enlargement: 25%, 50%, 70%, 81%, 86%, 100% (1:1), 115%, 122%, 141%, 200%, 400%

Scan ⌃

Standard Type	Single-pass Duplexing Automatic Document Feeder[*8] [2-sided to 2-sided (Automatic)]
Document Feeder Paper Capacity (80g/m²)	Up to 100 Sheets
Acceptable Originals and Weights	Platen: Sheet, Book, and 3-Dimensional Objects Document Feeder media weight: 1-sided scanning: 42 to 128g/m² (Black and White), 64 to 128g/m² (Colour) 2-sided scanning: 50 to 128g/m² (Black and White), 64 to 128g/m² (Colour) Note: Business card: 80 to 220g/m² Originals with width narrower than A6: 50 to 128g/m²
Supported Media Sizes	Platen scanning size: up to 216.0 x 355.6 mm Document feeder media size: A4, A5R, A6, B5

	Custom size: 48.0 x 128.0 mm to 216.0 x 355.6 mm Business card: 48.0 x 85.0 mm to 55.0 x 91.0 mm
Scan Speed (images per minute: Black and White and Colour, A4)	SEND (300 x 300 dpi): Automatic Color Select "OFF": 1-sided Scanning: 95 2-sided Scanning: 190 Automatic Color Select "ON": 1-sided Scanning: 50 2-sided Scanning: 100 COPY (600 x 600 dpi): 1-sided Scanning: 95 2-sided Scanning: 140
Scan Resolution (dpi)	Scan for Copy: 600 x 600 Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600 Scan for Fax: 600 x 600
Pull Scan Specifications	Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows®7/ 8.1/ 10/ Server2008/ Server2008 R2/ Server2012/ Server2012 R2/ Server 2016

Send ⌃

Destination	Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV, Mail Box Optional: Super G3 FAX, IP Fax
Address Book	LDAP (2 000)/Local (1 600)/Speed dial (200)
Send Resolution (dpi)	Push: up to 600 x 600 Pull: up to 600 x 600
Communication Protocol	File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV E-mail/I-Fax: SMTP, POP3
File Format	Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Trace & Smooth, Encrypted, Device Signature, User Signature), XPS (Compact, Searchable, Device Signature, User Signature), Office Open XML (PowerPoint, Word)

Fax ⌃

Maximum Number of Connection Lines	1
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	A4, A5^{*9}, A6^{*9}, B5^{*9}/ A4, A5, B5
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

Store ⌃

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® 8.1 / 10 Concurrent Connections (Max.): SMB:64, WebDAV:3
Advanced Box Available Disc Space	Standard: 16GB

Security ⌃

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 Express - 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
	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, Adobe LiveCycle® Rights Management ES2.5 Integration
	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
	Document Tracking - Secure Watermark
Network Security	TLS 1.3, IPSec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling 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
Device Security	Protecting HDD Data (HDD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard HDD Initialize,

	Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection) Optional: Comply IEEE2600.2 (Common Criteria Certification) (available at a later date)
Device Management and Auditing	Administrator Password, Digital Certificate And Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

Environmental ⌃

Operating Environment	Temperature: 10 to 30ºC Humidity: 20 to 80 % RH (Relative Humidity)
Power Source	220-240V, 50/60Hz, 4.8A
Power Consumption	Maximum: 1,500 W Standby: Approx. 28.92 W[*11] Sleep mode: Approx. 1.0 W[*12]

Consumables ⌃

Toner Cartridge/s	T03 Black

Software and Printer Management ⌃

Tracking and Reporting	Universal Login Manager (ULM) uniFLOW Online Express
Remote Management Tools	iW Management Console eMaintenance Content Delivery System
Scanning Software	Network ScanGear
Optimisation Tools	Canon Driver Configuration Tool
Platform	MEAP (Multifunctional Embedded Application Platform)
Document Publishing	iW Desktop

Paper Supply Options ∧

Cassette Module-AG1	Paper Capacity: 550 sheets (80g/m²) Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched Paper Size: A4, A5, A5R, A6, B5, Custom size: 99.0 x 148.0 mm to 216.0 x 355.6 mm Paper Weight: 60 to 135g/m² Power Source: From the Main Unit Dimensions (W x D x H): 484 x 450 x 127 mm (attached to the main unit) Weight: Approx. 7 kg
Envelope Cassette Module-A1	Paper Capacity: 75 sheets (Envelope) Envelope Size: COM10 No.10, Monarch, DL, ISO-C5 Paper Weight: 80 to 100g/m² Power Source: From the Main Unit Dimensions (W x D x H): 484 x 450 x 127 mm (attached to the main unit) Weight: Approx. 7 kg
Cassette Feeding Unit-AR1	Paper Capacity: 550 sheets (80g/m²) Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched Paper Size: A4, A5, A5R, A6, B5, Custom size: 99.0 x 148.0 mm to 216.0 x 355.6 mm Paper Weight: 60 to 135g/m² Power Source: From the Main Unit Dimensions (W x D x H): 642 x 657 x 456 mm (attached to the main unit) Weight: Approx. 19 kg
High Capacity Cassette Feeding Unit-D1	Upper Cassette: Paper Capacity: 550 sheets (80g/m²) Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched Paper Size: A4, A5, A5R, A6, B5 Custom size: 99.0 x 148.0 mm to 216.0 x 355.6 mm Paper Weight: 60 to 135g/m² Lower Cassette: Paper Capacity: 2,100 sheets (80g/m²)

Paper Type: Thin, Plain, Recycled, Heavy, Color, Bond, Pre-punched
Paper Size: A4
Paper Weight: 60 to 135g/m²
Power Source: From the Main Unit
Dimensions (W x D x H): 642 x 657 x 456 mm (attached to the main unit)
Weight: Approx. 27 kg

Output Features[13]   ^

Finisher Model (iR-ADV DX 717iZ)	Tray Capacity (with 80g/m² paper, same paper type): Upper Tray: A4, A5R, B5: 400 sheets Lower Tray: A4, A5R, B5: 100 sheets Main unit output tray: A4, A5, A5R, A6, B5: 500 sheets Paper Type: Thin, Plain, Recycled, Heavy, Color, Bond, Transparency*, Envelope[14] Staple Paper Weight: 60 to 120g/m² Staple Position: Corner Staple Paper Size: A4, Custom size (210.0 x 279.4 mm to 216.0 x 355.6 mm) Staple Capacity: 30 sheets (60 to 90g/m²), 20 sheets (91 to 120g/m²)

Hardware Accessories   ^

Card Readers	Copy Card Reader-F1 Copy Card Reader Attachment-B5

Security Options   ^

Device Security	iR-ADV Security Kit-AR1 for IEEE 2600 Common Criteria Certification (available at a later date)

System and Controller Options   ^

Print Accessories	PCL International Font Set-A1 PCL Asian Font Set-A1
Barcode Printing	Barcode Printing Kit-D1
System Accessories	Copy Control Interface Kit-A1 Connection Kit-A2 for Bluetooth LE NFC Kit-E1

Fax Accessories	Super G3 FAX Board-AT1
	Remote Fax Kit-A1
	IP FAX Expansion Kit-B1

Other Options   ⌃

Accessibility Accessories	ADF Access Handle-A1
Consumables	Staple-P1

1. A different initial HDD may be used.
2. Available with upper tray.
3. Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
4. Time from device power on, until copy ready (not print reservation).
5. Optional PCL International Font Set-A1 is required.
6. Optional Barcode Printing Kit-D1 is required.
7. 1-sided.
8. Detect Feeder Multi Sheet Feed is supported.
9. Sent as A4.
10. 1 Requires uniFLOW Online / uniFLOW.
11. Reference value: measured one unit.
12. 1.0 W is not available in all circumstances due to certain settings.
13. Paper capacity may vary with different paper type/size.
14. Only for Main Unit Output tray.