

imageRUNNER ADVANCE DX C257/C357 Series

COMPACT COLOUR A4 MULTIFUNCTION DEVICES* WITH STREAMLINED WORKFLOWS FOR FAST, HIGH-QUALITY PRINTING AND SCANNING.

*DX C357P is a printer only model



Canon uniFLOW Online
Outstanding Cloud Output Management Solution

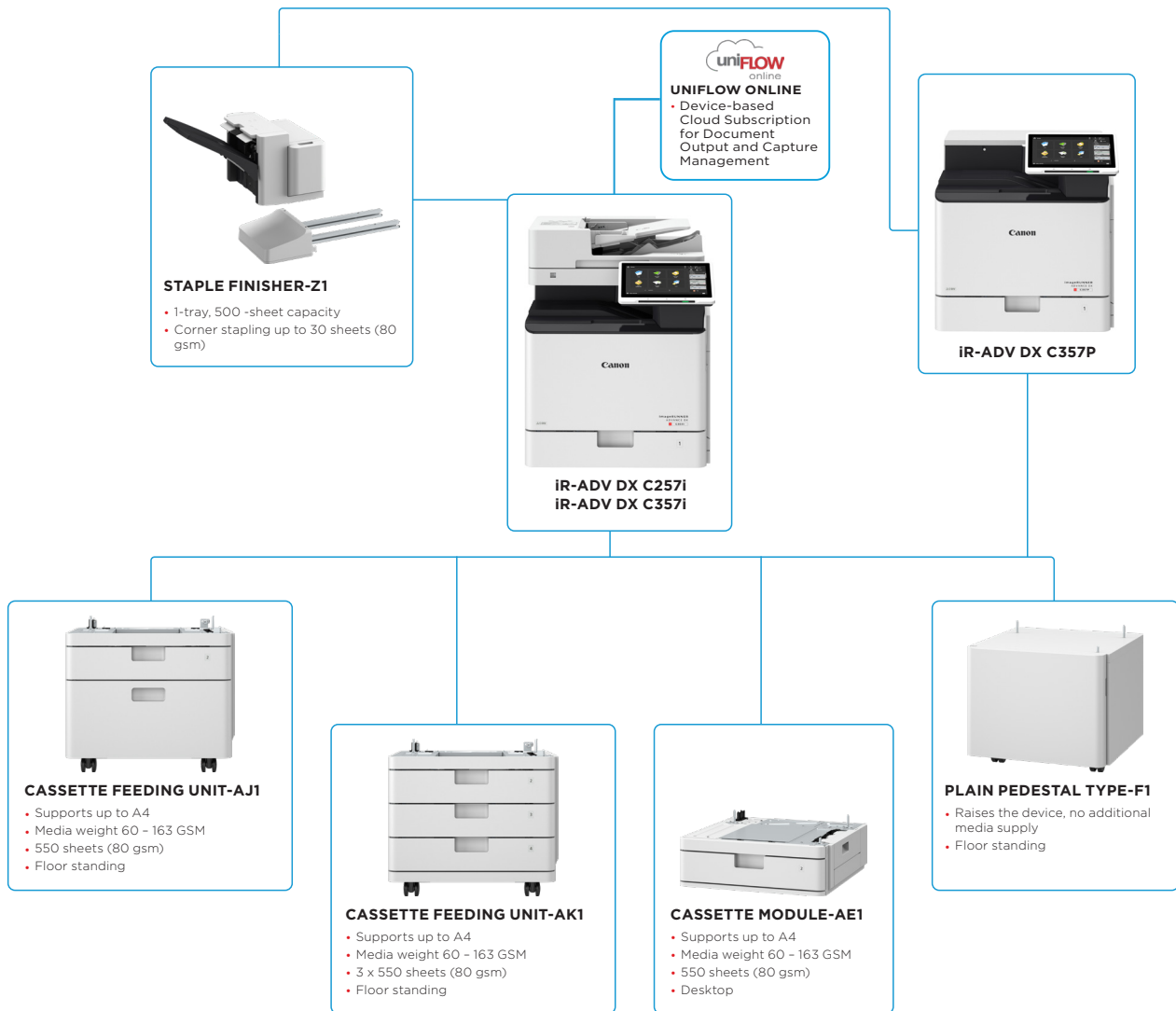


New to the Line



Canon uniFLOW Online
Outstanding Cloud Output Management Solution

MAIN CONFIGURATION OPTIONS



This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the [online product configurator](#).

The Unified Firmware Platform (UFP) ensures that the latest feature upgrades and protection are available, for an enhanced user experience across the entire iR ADVANCE DX portfolio.

Canon

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX C257/C357 Series

MAIN UNIT

Machine type

A4 Colour Laser Multifunctional

Core functions

Print, Copy*, Scan*, Send*, Store and Optional Fax*
* Not applicable to iR-ADV DX C357P (Printer model)

Processor

1.75GHz Dual Core Processor

Control Panel

10.1" TFT LCD WSVGA Color Touch panel

Memory

Standard: 3.0GB RAM

Hard Disk drive

Standard*: 320GB (available disk space: 250GB)
* A different initial HDD may be used.

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 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1;
Optional: Serial Interface, Copy Control Interface

Paper Supply Capacity (A4, 80gsm)

Standard: 650 Sheets
100-sheets Multi-purpose tray
550-sheets Paper cassette x1
Maximum: 2,300 Sheets (with Cassette Feeding Unit-AK1)

Paper output capacity (A4, 80gsm)

Standard: 250 Sheets
Maximum: 500 Sheets (with Staple Finisher-Z1)

Finishing capabilities

Standard: Collate, Group
With Finisher : Collate, Group, Offset, Staple

Supported media types

Multi-purpose tray:
Thin, Plain, Heavy, Recycled, Color, Transparency, Pre-punched, Bond, Label, Envelope
Paper Cassette:
Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond, Envelope*

Supported media sizes

Multi-purpose tray:
Standard size: A4, A5, A5R, A6, B5, Custom Size: 98.0 x 148.0 mm to 216.0 x 355.6 mm
Envelopes: COM10 No.10, Monarch, DL, ISO-C5
Envelope custom size: 98.0 x 148.0 mm to 216.0 x 355.6 mm
Paper Cassette:
Standard size: A4, A5, A5R, A6, B5, Custom size: 98.0 x 190.5 mm to 216.0 x 355.6 mm
Envelopes: COM10 No.10, Monarch, DL, ISO-C5

Supported media weights

Multi-purpose tray: 60 to 220 gsm
Cassette: 60 to 163 gsm
Duplex: 60 to 163 gsm

Warm-up Time

Quick Startup Mode: 4 seconds or less* (applicable to C357i/C257i)
* Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
From Sleep Mode: 10 seconds or Less
From Power On: 10 seconds or Less*
* iR-ADV DX C357i/C257i: Time from device power-on, until copy ready (not print reservation)
* iR-ADV DX C357P: Time from device power-on, until print ready (not print reservation)

Dimensions (W x D x H)

iR-ADV DX C357i/C257i: 519 x 658 x 638 mm
iR-ADV DX C357P: 519 x 658 x 525 mm

Installation Space(W x D)

Basic: 852 x 908 mm (with Multi-purpose tray extended + paper cassette open)
Fully Configured: 1,407 x 908 mm (with Staple Finisher-Z1 + Multi-purpose tray extended + paper cassette open)

Weight

iR-ADV DX C357i/C257i: Approx. 48 kg (including toner)
iR-ADV DX C357P: Approx. 41 kg (including toner)

PRINT SPECIFICATIONS

Print Speed*

iR-ADV DX C357i/DX C357P
35 ppm (A4), 26 ppm (A5R), 61 ppm (A5), 23 ppm (A6)
iR-ADV DX C257i
25 ppm (A4), 26 ppm (A5R), 46 ppm (A5), 23 ppm (A6)
* 1-sided

Duplex Print Speed (A4/LTR)

C357i: BW 35ipm/36ipm, CL 35ipm/36ipm
C257i: BW 25ipm/26ipm, CL 25ipm/26ipm

Print Resolution (dpi)

600 x 600 to 1,200 x 1,200 (equivalent)

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, Universal Print by Microsoft, Canon PRINT Business, and uniFLOW Online
A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements.
Please contact your sales representative for further information

Fonts

PS fonts: 136 Roman
PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T™
(Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts*
* Optional PCL International Font Set-A1 is required.
** Optional Barcode Printing Kit-D1 is required.

Print Features

Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Toner Reduction, Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer

Operating System

UFR II: 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)
McAfee Embedded Control
As of Feb. 2020

COPY SPECIFICATIONS

Copy Speed* (BW/CL)

iR-ADV DX C357i
35 ppm (A4), 26 ppm (A5R), 61 ppm (A5), 23 ppm (A6)
iR-ADV DX C257i
25 ppm (A4), 26 ppm (A5R), 46 ppm (A5), 23 ppm (A6)
* Single-sided

First-Copy-Out Time (A4; BW/ CL)

iR-ADV DX C357i: Approx. 5.1/6.9 seconds or less
iR-ADV DX C257i: Approx. 6.9/9.4 seconds or less

Copy resolution (dpi)

600 x 600, 300 x 600

Multiple Copies

Up to 999 copies

Copy Density

Automatic or Manual (9 Levels)

Magnification

Variable zoom: 25% to 400% (1% Increments)
Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400%

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, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Copy ID Card, Skip Blank Pages, Color Mode, Reserved copy, Copy Sample

SCAN SPECIFICATIONS

Standard type

Single-pass Duplexing Automatic Document Feeder* [2-sided to 2-sided (Automatic)]
* Detect Feeder Multi Sheet Feed is supported.

Document Feeder Paper Capacity (80 gsm)

100 Sheets

Acceptable originals and weights

Platen: Sheet, Book, and 3-Dimensional Objects
Document Feeder media weight:
1-sided scanning: 42 to 128 gsm (BW), 64 to 128 gsm (CL)
2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL)
Note:
Business card: 80 to 220 gsm
Original width narrower than A6 except business card: 50 to 128 gsm

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 (ipm: BW/CL, A4)

Send (300 x 300 dpi):
up to 95/190 when Automatic Colour Select "OFF"
1-sided Scanning: 95
2-sided Scanning: 190
Automatic Color Select "ON":
1-sided Scanning: 50
2-sided Scanning: 100
Copy:
Scan Speed priority (300 x 600 dpi):
1-sided Scanning: 50
2-sided Scanning: 100
Image Quality priority (600 x 600 dpi):
1-sided Scanning: 30
2-sided Scanning: 50

Scan Resolution (dpi)

Scan for Copy: up to 600 x 600
Scan for Send: (Push) up to 600 x 600
(SMB/FTP/WebDAV/IFAX), (Pull) up to 600 x 600
Scan for Fax: up to 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
As of Feb. 2020

Scan Method

Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile devices, Scan to cloud (uniFLOW Online - Optional)

SEND SPECIFICATIONS

Destination

Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV, Mail Box
Optional: Super G3 FAX, IP Fax (for iR-ADV DX C357i/C257i)

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)

Universal Send Features

Original Type Selection, Two-sided Original, 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 Pages

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX C257/C357 Series

FAX SPECIFICATIONS

Maximum Number of Connection Lines	(Optional) 2 (2nd Line optional)
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/Recording Size	A4, A5*, A6*, B5*/A4, A5, B5 *Sent as A4
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 10,000 Pages (2,000 jobs) Stored
Advanced Space	Communication Protocol: SMB or WebDAV Supported Client PC: Windows* 8.1/10 Concurrent Connections (Max.): SMB:64, WebDAV:3
Advanced Space available disc space	Approx. 16GB
Advanced Space Features	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support, Search, File Preview, Authentication Management, Open to public, URI TX, Backup/Restore

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 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*), 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 Space 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) * Requires uniFLOW Online / uniFLOW
Network Security	TLS 1.3, FTPS, 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 Space 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), Comply IEEE2600.2 (Common Criteria Certification) (In evaluation)
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 Device administration and Security administration Passwords

ENVIRONMENTAL SPECIFICATIONS

Operating Environment	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)
Power source	220-240 V, 50/60 Hz, 3.9 A
Power consumption	Maximum: Approx. 1,500 W Copying (iR-ADV DX C357i/C257i with DADF continuous scan): 575.4 W* Printing (iR-ADV DX C357P) [LAN Print (color mode, duplex, with Cassette Feeding unit-AK1)]: 488.5 W** Standby: Approx. 40.3 W* Sleep mode: Approx. 0.8 W** * Reference value: measured one unit ** 0.8 W sleep mode is not available in all circumstances due to certain settings.
Noise levels	Typical Electricity Consumption (TEC)*: iR-ADV DX C357i/C357P: 0.35 kWh iR-ADV DX 257i: 0.23 kWh *As per USA Energy Star 3.0 Sound Power Level (LWA, m)* Active (BW) (1-sided): iR-ADV DX C357i/C357P: 6.5 B, Kv 0.3 B iR-ADV DX C257i: 6.2 B, Kv 0.3 B * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) Sound Pressure (LpAm) Bystander's position: Active (BW) (1-sided): iR-ADV DX C357i/C357P: 52 dB* iR-ADV DX C257i: 49 dB* Standby: iR-ADV DX C357i/C357P/C257i: 8 dB * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)
Standards	Blue Angel

CONSUMABLES

Toner Cartridges	C-EXV 55 Toner BK/C/M/Y
Toner (Estimated Yield @ 5% Coverage)	C-EXV 55 TONER BK: 23,000 pages C-EXV 55 TONER C/M/Y: 18,000 pages

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting	For detailed information please visit our website https://www.canon-europe.com/business/ Universal Login Manager (ULM) uniFLOW Online Express* * For more information, please refer to uniFLOW Online Express uniFLOW Online
Remote management tools	iW Management Console eMaintenance Content Delivery System
Scanning software	Network ScanGear
Platform	MEAP (Multifunctional Embedded Application Platform)
Document Publishing	Kofax PowerPDF (optional)

PAPER SUPPLY OPTIONS

Cassette Module-AE1	Paper Capacity: 550 sheets (80 gsm) Paper Type: Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper Size: A4, A5R, B5, Custom size: 98.0 x 190.5 mm to 216.0 x 355.6 mm Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 159 mm (attached to the main unit) Weight: Approx. 10 kg
Cassette Feeding Unit-AJ1	Paper Capacity: 550 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Heavy, Color, Pre-punched, Bond Paper Size: A4, A5R, B5 Custom size: 98.0 x 190.5 mm to 216.0 to 355.6 mm Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 425 mm (attached to the main unit) Weight: Approx. 16 kg
Cassette Feeding Unit-AK1	Paper Capacity: 550 sheets (80 gsm) x 3 cassettes Paper Type: Thin, Plain, Recycled, Heavy, Color, Pre-punched, Bond Paper Size: A4, A5R, B5 Custom size: 98.0 x 190.5 mm to 216.0 to 355.6 mm Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 425 mm (attached to the main unit) Weight: Approx. 19 kg



TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX C257/C357 Series

OUTPUT OPTIONS*

Staple Finisher-Z1

*Paper capacity may vary with different paper type/size.

Tray Capacity (80 gsm):
A4, A5, A5R, A6, B5: 500 sheets
Paper Weight: 60 to 220 gsm
Staple Position: Corner
Staple Capacity:
A4, B5: 30 sheets (60 to 105 gsm)
Power Source: From the Main Unit
Dimensions (W x D x H): 555 x 459 x 301 mm (Unit size)
Weight: Approx. 14 kg

HARDWARE ACCESSORIES

Card Readers

Various card readers available e.g. MiCard Plus. Please contact local Canon Office for more details.
Copy Card Reader-F1
Copy Card Reader Attachment-B5

SYSTEM AND CONTROLLER OPTIONS

Print Accessories

PCL International 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
Serial Interface Kit-K3

FAX Accessories

Super G3 FAX Board-AT1
Super G3 2nd Line Fax Board-AT1
Remote Fax Kit-A1
IP FAX Expansion Kit-B1

OTHER OPTIONS

Accessibility Accessories

ADF Access Handle-A1

Consumables

Staple-P1

Software & Solutions



Certifications and compatibility



Canon Ireland
3006 Lake Drive
Citywest, Saggart
Co. Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie

Canon (UK) Ltd
5 The Square
Stockley Park
Uxbridge
UB11 1ET
Tel: 01895 648 000
www.canon.co.uk

Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
© Canon Europa N.V., 2020