imagePRESS C170 series

MAKING IT EASY FOR YOU TO DO MORE

A colour printer with office functionality and professional quality to broaden your print capabilities

- Transform blank sheets into a wide range of creative applications with professional in-line finishing capabilities and the ability to handle SRA3 and A4 paper sizes, media up to 350gsm and unique long-sheet functionality up to 1300mm

- Ensure brand colour consistency and expert colour control with the option to easily control colour management at a professional level

- Offer high quality output with accurate, precise and sharp image quality thanks to the imagePRESS R-VCSEL and 2400 x 2400 dpi print resolution

- A solution for any environment with easy installation, quick set-up and small footprint

- Multi-functional Embedded Application Platform (MEAP) ready platform and print anywhere functionality with uniFLOW Online and Mopria

- Connected multi-functional printer offering seamless integration with the cloud and secure, automated printing on-demand thanks to uniFLOW device management software

- Fast turnaround times up to 70 ppm in colour and 80 ppm in Bw* per minute both colour and monochrome printing and Up to 240 (mono) and 220 (colour) A4 images per minute scanning

- Increased confidentiality with system verification, real-time security information and user authentication login

*Print speedsreferred to imagePRESS C170

Canon

TECHNICAL SPECIFICATIONS

imagePRESS C170 series

MAIN UNIT	
Machine type	A3 Colour Laser Multifunctional
Core functions	Print, Copy, Scan, Send, Store and Optional Fax
Processor	Canon Dual Custom Processor (Shared)
Control panel	Standard: 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel Optional UPRIGHT CONTROL PANEL-H1: 26.4 cm (10.4 inch) TFT LCD SVGA Colour Upright Touch Panel
Memory	Main CPU: 2 GB, Image Processing: 2 GB
Hard Disk Drive	Standard: 250 GB, Maximum: 1 TB
Mirroring Hard Disk Drive	Optional: 250 GB, 1 TB
Paper supply capacity (A4, 80gsm)	Standard: 3,550 sheets 2 x 1100 sheet paper deck, 2 x 550 paper cassette and 250 sheet multi purpose tray Maximum: 7,050 sheets (with POD DECK LITE-C1 or PAPER DECK UNIT-E1)
Paper output capacity (A4, 80gsm)	250 sheets (with Copy Tray-R2) Maximum: 5,000 sheets (with STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO)
Supported media weights	Paper Decks (1/2): 52-220 gsm Paper Cassettes (3/4): 52-256 gsm Multi-purpose tray: 52-350 gsm Optional PAPER DECK UNIT-E1: 52-256 gsm Optional POD DECK LITE-C1: 52-350 gsm Duplex: 52-220 gsm
Warm-up time	Quick Start Mode - On 4 sec or less (Time until key operations can be performed on the touch panel display) 30 sec or less (Time until it becomes possible to start copying) Quick Start Mode - Off 30 sec or less (Time until it becomes possible to start copying) From Sleep Mode: 30 seconds or less
Dimensions (W x D x H)	689 (933*) x 941 x 1,220 mm
	*With optional COPY TRAY-R2 *No tray extended
Weight	Approx. 264 kg (including Reader/DADF, Flat control panel and optional COPY TRAY-R2, excluding toner)

PRINT SPECIFICATIONS		
Print speed (CL/BW)	C170	C165
	70 ppm CL and 80 ppm BW (A4, A5, A5R, A6R), 35 ppm CL and 40 ppm BW (A3), 33 ppm CL and 38 ppm BW (SRA3)	65 ppm CL/BW (A4, A5, A5R, A6R) 32 ppm CL/BW (A3), 31 ppm CL/BW (SRA3)
Target (Max) print/copy volume per month	Up to 100,000 pages	
Monthly duty cycle	330,000 pages	
Front-back registration	Cross track: 2.0 mm or less, In track: 1.2mm or less	
Printing method	Colour Laser Beam Printing (Electronic Photography)	
Print resolution (dpi)	2,400 x 2,400	
Page description languages	Standard: UFR II, PCL 6, PCL5, Optional: PS	
Direct print	Direct printing available from USB memory, Advanced Space, Remote UI and Web Access* Supported file types: TIFF, JPEG, PDF, EPS and XPS	
	*Only PDF print from websites is supported	
Printing from mobile and cloud	Mopria, Canon Business Print and uniFLOW Online	
Fonts	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**	
	*Requires optional PCL INTERNATIONAL FONT SET-A1 **Require optional BARCODE PRINTING KIT-D1	
	PS fonts: 136 styles	
Operating System	UFRII: Windows® 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 / Server 2019, Mac OS X (10.9 or later) PCL: Windows® 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 / Server 2019 PS (Driver): Windows® 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 / Server 2019, Mac OS X (10.9 or later) PS (PPD): Windows® 7 / 8.1 / 10, Mac OS X (10.3.9 or later)	

COPY SPECIFICATIONS		
Copy speed (CL/BW)	C170	C165
	70 ppm CL and 80 ppm BW (A4, A5, A5R, A6R), 35 ppm CL and 40 ppm BW (A3), 33 ppm CL and 38 ppm BW (SRA3)	65 ppm CL/BW (A4, A5, A5R, A6R) 32 ppm CL/BW (A3), 31 ppm CL/BW (SRA3)
First-Copy-Out Time (A4) (BW/CL)	Approx. 4.8/5.9 seconds (20-30 °C Environment)	
Copy resolution (dpi)	Scan: 600 x 600 Print: Up to 2,400 x 2,400	
Multiple Copies	Up to 9,999 copies	
Copy density	Automatic or Manual (9 Levels)	
Magnification	25% - 400% (1% Increments)	
Preset reductions	25%, 50%, 70%	
Preset enlargements	141%, 200%, 400%	

SCAN SPECIFICATIONS	
Type	Colour Platen and 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)	300 Sheets
Acceptable originals and weights	Sheet, Book, 3-Dimensional objects Document Feeder media weight: 1-sided scanning: 38-220 gsm (BW), 64-220 gsm (CL) 2-sided scanning: 50-220 gsm (BW), 64-220 gsm (CL)

Supported media sizes	Platen max. scanning size: 297.0 x 431.8 mm Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5, B5R, B6R, Custom size (128.0 x 139.7 mm to 304.8 x 431.8 mm*)
	(*Long Sheet: up to 660 mm)
Scan speed (ipm: BW/CL; A4)	Single-sided Scanning: 120/120 (300dpi), 120/70 (600 dpi) Double-sided Scanning: 240/220 (300dpi), 150/90 (600 dpi)
Scan resolution (dpi)	600 x 600, 600 x 300, 300 x 600, 300 x 300
Pull Scan specifications	Colour Network ScanGear2 for both TWAIN and WIA Supported OS: Windows® 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016
Scan method	Send functionality available on all models Scan to USB Memory Key: Available on all models Scan to Mobile Devices and cloud-based services: A range of solutions is available to provide scanning to mobile devices or cloud-based services depending on your requirements. Please contact your sales representatives for further information. TWAIN/WIA Pull scanning available on all models

SEND SPECIFICATIONS	
Destination	E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 FAX (Optional), IP Fax (Optional)
Address book	LDAP (2,000), Local (1,600), Speed dial (200)
Send resolution (dpi)	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100
Communication protocol	File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3
File format	Standard: TIFF, JPEG, PDF (Limited Colour, Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS (Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS (Device Signature) Optional: PDF (Trace & Smooth), PDF/XPS (User Signature)

FAX SPECIFICATIONS	
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)	400 x 400, 200 x 400, 200 x 200, 200 x 100
FAX memory	Up to 30,000 pages

STORE SPECIFICATIONS	
Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes 30,000 Maximum Pages Stored
Advanced Space	Communication Protocol: SMB or WebDAV Supported Client PC: Windows® (Windows® 7 / 8 / 8.1 / 10) Concurrent Connections (Max.): <SMB> 64, <WebDAV> 3 (Active Sessions)
Advanced Space available disc space	Approx. 16 GB (Standard HDD) Approx. 480 GB (with optional 1 TB HDD)
Advanced Space features	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support
Memory media	Standard: USB Memory

SECURITY SPECIFICATIONS	
Authentication	Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express*, User Authentication, Department ID Authentication, Access Management System Optional: My Print Anywhere secure print (Requires uniFLOW) * No charge for this solution; however activation is required. Please contact your sales representatives for further information.
Data	Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Common Criteria Certification (DIN ISO 15408) Optional: Hard Disk Drive Mirroring, Data Loss Prevention (Requires uniFLOW)
Network	Standard: IP/Mac Address Filtering, IPsec, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME
Document	Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature, Secure Watermarks, User Signature, Document Scan Lock

ENVIRONMENTAL SPECIFICATIONS	
Operating environment	Temperature: 20-27 °C Humidity: 15-60 % RH (Relative Humidity without condensation)
Power source	220-240 V (±10 %), 50/60 Hz (±2 Hz), 10 Amp
Plug (Main Unit)	CEE 7/7 (230V)
Power consumption	Maximum: Approx. 2,000 W Printing: Approx. 1,472 W*¹ Standby: Approx. 136.6 W*¹ Sleep mode: Approx. 0.9 W*² Plugin Off: Approx. 0.2 W*³
	*¹ Reference value: measured by only one unit *² 0.9W sleep mode is not always available in all circumstances due to certain settings. *³ Reference value, Quick start mode OFF
Standards	Blue Angel

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TECHNICAL SPECIFICATIONS

imagePRESS C170 series

CONSUMABLES

Toner cartridges	T-07 TONER BK/C/M/Y

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting

Universal Login Manager (ULM):
Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level by device.

uniFLOW Online Express:
Combining with ULM you can gain further control, highlight expenditures per users/department and pinpoint where costs can be scaled down from a central cloud based location.

Remote management tools

iW Management Console:
Server-based software for centralised management of a fleet of devices (includes monitoring or consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management)

eMaintenance:
Compatible with eMaintenance services via embedded RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for service providers to offer efficient, fast and proactive maintenance)

Content Delivery System:
Allows the Remote distribution of firmware, iR options and MEAP applications; Remote User Interface (RUI)
Web based interface to each device that helps to provide remote device management and control

Scanning software

Network ScanGear:
TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device

Optimisation tools

Canon Driver Configuration Tool:
A utility for changing the factory default settings of Canon print drivers

Platform

MEAP (Multifunctional Embedded Application Platform):
A powerful JAVA Embedded Platform for Canon devices which provides tight coupling between a range of software solutions and the device.

MEAP Web:
Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services

Document publishing

iW Desktop:
Powerful print publishing software which easily combines documents from different sources and file formats, applies finishing with preview and templates to create professional looking documents. Includes PDF creation, annotation and compression capabilities for simple digital workflows such as proofing and authorisation.

FIERY PRINT CONTROLLER SPECIFICATIONS

Optional/Standard	Optional
Name	<Embedded type> imagePRESS Server M10 <Server type> imagePRESS Server L30
Print resolution (dpi)	1200 x 1200, 600 x 600
Page Description Language(s)	Adobe PS3, PCL6
Memory	<Embedded> 4 GB (1 x 4 GB) <Server> 8 GB (2 x 4 GB)
Hard Disk Drive	500 GB SATA
Processor speed	<Embedded> Intel Pentium G4400 (3.3 GHz) <Server> Intel Core i3-6100 (3.7 GHz)
System	<Embedded> Fiery FS400 <Server> Fiery FS400 Pro
Fonts	PS: 138 Fonts PCL: 113 Fonts
Supported Operating Systems	Windows® 7 (64 bit) / 8.1 (64 bit) / 10 (64 bit) / Server 2012 (64 bit only) / Server 2012 R2 (64 bit only) / Server 2016 R2 (64 bit only) / Server 2019 (64 bit only), MAC OS (10.11, 10.12, 10.13, 10.14)
Network protocols	TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNTP, 802.1X, DHCP, DNS, NTP)
Direct print	PDF1.7, EPS, TIFF6, JDF1.4/JMF(OP)
VDP	<Embedded> FreeForm v1/v2.1 <Server> FreeForm v1/v2.1, PPML, PDF/VT-1, PDF/VT-2, Creo VPS
Fiery print controller standard features	<Embedded> Fiery Command WorkStation6 / Paper Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders & Virtual Printers <Server> Fiery Command WorkStation6 / Paper Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders & Virtual Printers / Fiery JDF
Fiery print controller options	<Embedded> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Productivity Package Web Activate (Include Fiery JDF) <Server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit
Hardware platform	<Embedded> E400 <Server> NX One
Base OS	Debian of Linux <Embedded> Windows® 10 IoT Enterprise 2016 LTSB <Server>
Power source	AC100-240V, 50HZ/60/HZ, 3.0A (100V) - 1.5A (240V)
Maximum Power consumption	<Embedded> 47 W <Server> 70 W
Dimensions (W x D x H)	<Embedded> 285 x 93 x 295 mm <Server> 203 x 248 x 384 mm
Weight	<Embedded> Fiery unit only (with plate): 5.0 kg <Server> Fiery unit only (with plate): 5.9 kg

PAPER SUPPLY OPTIONS

Paper Deck Unit-E1
Paper Capacity: 3,500 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Letterhead, Bond
Paper Size: A4, B5, LTR*
Paper Weight: 52-256 gsm
Power Source: From the main unit
Dimensions (W x D x H): 340 x 630 x 572 mm (attached to the main unit) Weight: Approx. 34 kg

*Media size change requires service technicians

POD Deck Lite-C1
Paper Capacity: 3,500 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Letterhead, Bond, Tab, Transparency, Label, Coated, Textured, Tracing, Envelope*
Paper Size: A3, B4, A4, A4R, B5, B5R, A5R, SRA3, 11"x17", LGL_R, LTR, LTR_R, EXE, STMT_R, 12"x18", 13"x19", 8K, 16K, 16K_R, Envelope [No.10(COM10), Monarch, DL, ISO-C5], Custom size (139.7 x 148.0 mm to 330.2 x 487.7 mm)
Paper Weight: 52-350 gsm
Power Source: 220-240V, 50/60Hz, 1.2A
Dimensions (W x D x H): 633 x 686 x 574 mm (attached to the main unit) Weight: Approx. 68 kg

*Requires ENVELOPE FEEDER ATTACHMENT-G1

OUTPUT OPTIONS

Copy Tray-R2
Provides a simple tray for basic output needs.
Capacity: 250/100 sheets (1-sided/2-sided, 80 gsm)

Staple Finisher-AC1 (External)
Lower Tray (A) Capacity:
A4/A5R/B5 3,000 sheets (80 gsm), SRA3/A3/A4R/B4/B5R/13"x19" 1,500 sheets (80 gsm), A6R 250 sheets*1 (80-105 gsm), Envelope 30/100 sheets (Monarch/Others), Long sheet*2 (Over 487.7 mm up to 762 mm length) 100 sheets (79 gsm),
Long sheet*2 (Over 762 mm length) 1 sheet (holding by hand),
All size of thin paper (52-63 gsm) 1,500 sheets,
Capacity for coated paper is half of that for plain paper
*1 A6R 50 sheets (106 gsm and above)
*2 Optional LONG SHEET TRAY-B1 is required
Upper Tray (B) Capacity:
A4/A5R/B5 250 sheets (80 gsm), SRA3/A3/A4R/B4/B5R/13"x19" 125 sheets (80 gsm)
Mid Tray (C) Capacity:
A4/A5R/B5 250 sheets (80 gsm), SRA3/A3/A4R/B4/B5R/13"x19" 125 sheets (80 gsm)
Paper Weight for Tray A:
<Non Sort> 52-350 gsm, <Bunch Shift and Staple> 52-256 gsm*, <Eco Staple> 52-105 gsm
*Excluding duplex printed thin paper (52-63 gsm) and any special media (Tracing, Transparency, Label)
Paper Weight for Tray B/C:
<Non Sort and Bunch Shift> 52-256 gsm*
*Excluding duplex printed thin paper (52-63 gsm)
Staple Position: Corner, Double
Staple Capacity: <Non coated media, 52-90 gsm> A4 65 sheets, A3/A4R 40 sheets, <Coated media> 2 sheets
Power Source: From the main unit
Dimensions (W x D x H): 527 (Max 656*) x 623 x 1,099 (Max 1,195*) mm
*when the auxiliary tray is extended.
Weight: Approx. 36 kg

Booklet Finisher-AC1 (External)
Tray Capacity / Paper Weight / Staple Position / Staple Capacity: same as STAPLE FINISHER-AC1 but if there are any sheets on the saddle tray, the capacity of Tray A becomes limited to 1,500 sheets
Booklet Stitch Paper Size: A3, A4R, B4, Custom size (195 x 270 mm to 304.8 x 457.2 mm)
Booklet Stitch Paper Weight: Body sheet 52-220 gsm, Cover sheet 52-256 gsm
Booklet Stitch Staple Capacity (including 1 cover sheet):
<Non coated media> 20 sheets (52-81.4 gsm), 10 sheets (82-105 gsm), 5 sheets (106-150 gsm), 4 sheets (151-209 gsm), 3 sheets (210-220 gsm), <Coated media> 5 sheets (85-150 gsm), 4 sheets (151-209 gsm), 3 sheets (210-220 gsm)
Non Staple Folded Bunch Capacity: <Non coated media> 3 sheets (52-105 gsm), 1 sheet (106-256 gsm), <Coated media> 1 sheet
Power Source: From the main unit
Dimensions (W x D x H): 527 (Max 656*) x 623 x 1,099 (Max 1,195*) mm
*when the auxiliary tray is extended.
Weight: Approx. 60 kg

Finisher Jogger Kit-A1
Attached to the Lower Tray (A) of either the STAPLE FINISHER-AC1 or BOOKLET FINISHER-AC1
Paper Size: <Non Sort> A3, A4, A4R, B4, B5, B5R, <Bunch Shift> A3, A4, A4R, B4, B5
Paper Weight: <Non Sort> 52-300 gsm, <Bunch Shift> 52-256 gsm

Staple Finisher-W1 PRO (External)
Upper Tray (A) Capacity:
SRA3/A3/A4/A4R/A5/A5R/A6R/B4/B5/B5R/13"x19"/Custom size (100 x 148.0 mm to 330.2 x 487.7 mm) 1,000 sheets*1 (80 gsm),
Envelope [No.10(COM10), Monarch, DL, ISO-C5, Custom size (100 x 148.0 mm to 330.2 x 487.7 mm] 150 sheets, Z-fold 30 sheets (A3/B4),
Half-fold 50 sheets (A4R),
Long sheet*2 (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gsm) / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand,
*1 301-350 gsm: 200 sheets regardless of size
*2 Optional LONG SHEET TRAY-B1 is required
Lower Tray (B) Capacity:
A4/B5 4,000 sheets*3 (80 gsm), A4R/B5R 2,000 sheets*4 (80 gsm), A3/B4 1,500 sheets*4*5 (80 gsm), SRA3/13"x19" 1,000 sheets (80 gsm), Any size 200 sheets (301-350 gsm), Z-fold 30 sheets (A3/B4)
*3 A4/B5 2,000 sheets (52-63 gsm)
*4 A3/A4R/B4/B5R 1,000 sheets (52-63 gsm)
*5 A3/B4 coated paper: 1,000 sheets
Paper Weight: 52-350 gsm
Staple Position: Corner, Double
Staple Capacity: <Non coated media> A4/B5 100 sheets, A3/A4R/B4/B5R 50 sheets, <Coated media> A4/B5 40 sheets, A3/A4R/B4/B5R 30 sheets
Power Source: 220-240V, 50-60Hz, 8A
Dimensions (W x D x H): 800 x 792 x 1,239 mm (with LONG SHEET TRAY-B1: 1,136 x 792 x 1,239 mm)
Weight: Approx. 130 kg

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Booklet Finisher-W1 PRO (External)
Tray Capacity / Paper Weight / Staple Position / Staple Capacity: same as STAPLE FINISHER-W1 PRO but if there are any sheets on the saddle tray or the optional BOOKLET TRIMMER-F1 is attached, the capacity of Tray B becomes limited
Booklet Stitch Paper Size: A3, A4R, B4, SRA3, 13"x19", Custom size (210 x 279.4 mm to 330.2 x 487.7 mm)
Booklet Stitch Paper Weight: Body sheet 52-220 gsm, Cover sheet 64-300 gsm
Booklet Stitch Staple Capacity (including 1 cover sheet):
<Non coated media> 25 sheets (52-80 gsm), 15 sheets (80.1-105 gsm), 5 sheets (105.1-209 gsm), 4 sheets (209.1-220 gsm), <Coated media> 10 sheets (100-128 gsm), 5 sheets (128.1-209 gsm), 4 sheets (209.1-220 gsm)
Non Staple Folded Bunch Capacity: up to 5 sheets (52-209 gsm)
Power Source: 220-240V, 50-60Hz, 8A
Dimensions (W x D x H): 800 x 792 x 1,239 mm (with LONG SHEET TRAY-B1: 1,136 x 792 x 1,239 mm)
Weight: Approx. 180 kg

2/4 Hole Puncher Unit-A1
Attached inside of either the STAPLE FINISHER-AC1 or BOOKLET FINISHER-AC1
2 or 4 Holes (FRN)
Paper Weight: 52-300 gsm
Paper Size: 2 holes A3, A4, A4R, B4, B5, B5R; 4 holes A3, A4
Power Source: From the finisher

4 Hole Puncher Unit-A1
Attached inside of either the STAPLE FINISHER-AC1 or BOOKLET FINISHER-AC1
4 Holes (SWE)
Paper Weight: 52-300 gsm
Paper Size: A3, A4, A4R, B4, B5, B5R
Power Source: From the finisher

Puncher Unit-BT1 (2/F4H)
Attached inside of either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER- W1 PRO
2 or 4 Holes (FRN)
Paper Weight: 52-300 gsm
Paper Size: 2 holes A3, A4, A4R, A5L, B4, B5, B5R, Custom size (182 x 182 mm to 297 x 432.0 mm excluding 203 x 257 mm to 297 x 270 mm); 4 holes A3, A4, B4, B5, Custom size (257 x 182 mm to 297 x 432 mm)
Power Source: From the finisher

Puncher Unit-BU1 (S4H)
Attached inside of either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER- W1 PRO
4 Holes (SWE)
Paper Weight: 52-300 gsm
Paper Size: A3, A4, A5L, B4, B5, Custom size (257 x 182 mm to 297 x 432 mm)
Power Source: From the finisher

Multi Function Professional Puncher-B1
Requires either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO
Paper Weight:
<Through> 52-350 gsm (Plain paper), 106-350 gsm (Coated paper)
<Punch> 75-300 gsm (Plain paper), 118-300 gsm (Coated paper)
Paper Size:
<Through> 100 x 148 mm to 330.2 x 1,300 mm
<Punch> SRA3, A3, SRA4, SRA4R, A4, A4R
Punch Tools:
Plastic Comb 21-Hole, Twin Loop 23-Hole (Round/Square), Twin Loop 34-Hole (Round/Square), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf 2-Hole Punch, Loose Leaf 4-Hole (Swedish), Crease
Power Source: 230V, 50Hz, 2.0A
Dimensions (W x D x H): 445 x 795 x 1,040 mm
Weight: Approx. 102 kg

Booklet Trimmer-F1
Requires BOOKLET FINISHER-W1 PRO
Trim Width: 2-28 mm
Trim Thickness: Up to 50 sheets (include cover)
Paper Weight: 52-300 gsm
Paper Size: SRA3, A3, A4R, B4, 13"x19", Custom size (210.0 x 279.4 mm to 330.2 x 487.7 mm)
Chip Tray Capacity: Approx. 5,000 sheets (Trim width 20mm, A4, 80 gsm)
Power Source: From the finisher
Dimensions (W x D x H): 2,095 (including joint, conveyor and output tray) x 790 x 1,040 mm
Weight: Approx. 178 kg (including conveyor and output tray)

Document Insertion / Folding Unit-K1
Requires either the STAPLE FINISHER-AC1 or BOOKLET FINISHER-AC1
Number of Trays: 1
Tray Capacity: 100 Sheets (80 gsm)
Supported Folding Type: Z-Fold, C-Fold
Paper Type: <Z-Fold/C-Fold> Thin, Plain, Recycled, Colour, <Insertion Unit> Thin, Plain, Recycled, Colour, Thick, Letterhead, Bond, Coated, Tab, Textured
Paper Size: <Z-Fold> A3, A4R, B4, <C-Fold> A4R, <Insertion Unit> SRA3, A3, A4, A4R, B4, B5, B5R, 13"x19"
Paper Weight: <Z-Fold/C-Fold> 60-105 gsm, <Insertion Unit> 60-256 gsm
Power Source: 100-240V, 50/60Hz, 1.0A
Dimensions (W x D x H): 247* x 679 x 1,242 mm (*width excluding document tray)
Weight: Approx. 76 kg

Document Insertion Unit-N1
Requires either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO
Number of Trays: 2
Tray Capacity: Upper Tray 200 Sheets (80 gsm), Lower Tray 200 Sheets (80 gsm)
Paper Type for Insertion: Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond, Coated, Tab, Tracing, Textured
Paper Size for Insertion: SRA3, A3, A4, A4R, B4, B5, B5R, 13"x19", Custom size (182.0 x 182.0 mm to 330.2 x 487.7 mm)
Paper Weight for Insertion: 52-300 gsm
Power Source: 100-240V, 50/60Hz, 1.0A
Dimensions (W x D x H): 336* x 793 x 1,407 mm (*width excluding document tray)
Weight: Approx. 61 kg

Paper Folding Unit-J1
Requires either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO
Supported Folding Type: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold
Paper Type: Thin, Plain, Recycled, Colour, Bond
Paper Sizes:
<Z-Fold> A3, A4R, B4,
<Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold> A4R
Paper Weight:
<Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold> 52-105 gsm
<Double Parallel Fold> 52-90 gsm
Power Source: From the finisher
Dimensions (W x D x H): 336 x 793 x 1,190 mm
Weight: Approx. 71 kg

HARDWARE ACCESSORIES
Card Readers
MiCARDPLUS FOR ULM - A proximity card reader for card based user authentication, supporting multiple card technologies (HID, HiTag, Casi Rusco, Indala and MiFare etc.). Integrates with Universal Login Manager and uniFLOW
COPY CARD READER-F1 - Magnetic physical card access system. (Integrates with Department ID, not for use with uniFLOW)
COPY CARD READER ATTACHMENT-A4 - Attachment kit for COPY CARD READER-F1.

SECURITY OPTIONS
Document Security
Function of DOCUMENT SCAN LOCK KIT is implemented as standard - Increases document security by embedding hidden track and lock code within copied or printed documents to restrict unauthorised copying, sending, and faxing

Data Security
HDD MIRRORING KIT-J1 - Enables replication of data in case of disk hardware failure so that data can be recovered.
2.5INCH/250GB HDD-N1 - Additional HDD required for the hard disk mirroring function.
2.5INCH/1TB HDD-P1 - A replacement HDD to increase the storage space on the device.
Note: The mirroring function requires a second 1TB HDD.

SYSTEM AND CONTROLLER OPTIONS
Print Accessories
PCL INTERNATIONAL FONT SET-A1 - Adds PCL support for Andalé Mono WT J/K/S/T (Japanese/Korean/Simplified Chinese/Traditional Chinese).

Send Options
Function of UNIVERSAL SEND DIGITAL USER SIGNATURE KIT is implemented as standard - Ensures the authenticity of a PDF/XPS by identifying the user that sent the document through a visible and/or invisible digital signature.
Function of UNIVERSAL SEND TRACE & SMOOTH PDF KIT is implemented as standard - Enables the device to create and send Trace and Smooth PDF.

Barcode Printing
BARCODE PRINTING KIT-D1 - Provides the ability to print 1D and 2D barcodes on output using jet caps technology.

SYSTEM ACCESSORIES
COPY CONTROL INTERFACE KIT-A1 - Allows connection (CCVI I/F) between 3rd party copy control terminal and Canon's iR-ADV range for cost recovery use.
SERIAL INTERFACE KIT-K3 - Serial interface for Cost Recovery Solutions.
CONNECTION KIT-A1 for BLUETOOTH LE - Bluetooth chip is an option for enabling the communication between the main unit and other devices using Bluetooth
NFC CONTROL PANEL-A1 - NFC Control Panel is an optional kit enabling the communication between the main unit and other devices using NFC. This is used with the optional UPRIGHT CONTROL PANEL-H1.
NFC CONTROL PANEL-C1 - NFC Control Panel is an optional kit enabling the communication between the main unit and other devices using NFC. This is used with the standard flat control panel.

Software & Solutions

universal login manager | uniFLOW online express | uniFLOW online | uniFLOW | Business Canon | McAfee PROTECTED

Certifications and compatibility

Works with Apple AirPrint | mopria ALLIANCE

Canon