imagePRESS V770

Canon
Delighting You Always



Print More.
Work Smarter.
Grow Faster.

Built on the proven imagePRESS V Series platform, the imagePRESS V770 delivers powerful production performance with enhanced colour quality, versatile media handling, and an integrated workflow. Its compact design helps print providers achieve more with greater efficiency and confidence.

01 Productivity & Performance

Engineered for the realities of high-mix, short-run production.

The imagePRESS V770 enhances the trusted V Series platform with innovations that directly address everyday production challenges.

Continuous Feeding Without Compromise
The new Air-assisted stack bypass enables stable, high-volume feeding of coated and specialty media—eliminating the inefficiencies of manual single-sheet feeding and reducing job interruptions.

Optimized for Small-Lot, Multi-Job Environments
Designed for "jobber-style" workflows, it handles frequent job changes and mixed media requirements with ease.

Reliable Throughput on Coated Media
Maintain high productivity even on demanding substrates, ensuring consistent turnaround times across all job types.

Less Downtime, More Output
Continuous operation features and stable feeding reduce stoppages and maximize daily production capacity.

Built to keep your operation moving—no matter how complex the workload.

02 Print Quality & Media Versatility

Bring your prints to life with colour that connects and quality that lasts.

The V770 introduces targeted enhancements to meet demanding market expectations—especially when colour impact and durability matter most.

Vivid Colour Profiles for Market-Preferred Output
Newly developed **enhanced Red and Blue profiles** deliver brighter, more vibrant prints—capturing attention and elevating perceived value.

Sharper Detail, Smoother Gradation
Advanced imaging technologies ensure precise reproduction of fine text, gradients, and high-resolution graphics.

Improved Durability for High-Touch Applications
Enhanced toner adhesion reduces scratches and peeling—ideal for labels, menus, and frequently handled materials.

Expanded Media Capability in a Single Device
From lightweight flyers to 350 gsm card stock, including label and synthetic media—unlocking more application possibilities without additional equipment.

Deliver premium output that differentiates your business and wins repeat customers.

03 Workflow & Automation

Smarter workflow. Simplified operation. No extra footprint.

One of the most significant advancements in the V770 is the integration of Canon's proven workflow technology directly into the press.

Integrated PRISMAsync Workflow at the Core
Unlike traditional setups requiring external controllers, the V770 integrates **Canon's benchmark PRISMAsync workflow** into the engine—streamlining operations from job submission to output.

Single Interface, Total Control
Manage jobs, colour settings, media, and scheduling through one intuitive interface—reducing operator complexity and training time.

Optimized for Space-Constrained Environments
Designed with customer footprint limitations in mind, the integrated controller eliminates the need for additional hardware, saving valuable floor space.

Efficient Job Flow for Jobbers
Faster job setup, real-time monitoring, and simplified queue management enable smoother, more efficient production workflows.

More efficiency, less complexity—designed for how you actually work.

04 Applications & Business Opportunities

Expand your capabilities. Capture new revenue streams.

The imagePRESS V770 enables you to confidently take on a wider range of applications with speed and quality:

- High-margin **product labels and packaging**
- Durable **restaurant menus and synthetic prints**
- Premium **business cards and greeting cards**
- High-impact **marketing materials and brochures**
- Versatile **short-run and on-demand print jobs**

With its ability to handle diverse media and short-run production efficiently, the V770 is perfectly positioned to support the growing demand for **personalization and rapid turnaround**.

Turn versatility into profitability.

05 Key Specifications (Summary)

Print Speed
Up to 77 ppm (coated media)

Media Range
52 gsm to 350 gsm

Media Types
Coated, uncoated, synthetic, embossed, label stock

Feeding
Air-assisted stack bypass (up to 250 sheets)

Workflow
Built-in **PRISMAsync LITE controller**

User Interface
15.6" vertical touch panel

Design
Compact, integrated production system



Built on proven performance. Enhanced for your market. Ready for your growth.

The imagePRESS V770 is more than an evolution—it's a strategic upgrade. By combining the trusted strengths of the V Series with targeted innovations for today's print environment, it delivers the productivity, quality, and efficiency needed to stay competitive.

Step into smarter production printing.

Connect with your Canon representative today and discover how the imagePRESS V770 can help you produce more, operate smarter, and grow faster.

imagePRESS V770 Specifications

MAIN UNIT (STANDARD)	
Machine Type	Digital Colour Cut-Sheet Press
Printing Method	Colour Laser Beam Printing
Print Speed	Up to 81 A4 Pages/min
Print Resolution (dpi)	2,400 x 2,400 dpi
Core Functions	Print, Copy, Scan, Send, Store
Processor Speed	1.8GHz Dual Core
Control Panel	15.6 inch Capacitive Touch Panel
Memory	6GB
Storage	SSD 512GB
Interface Connection	Standard: 1000Base-T/100Base-TX/10Base-T
Paper Input (Standard)	Standard: 1,900 sheets 550-sheet x3 Paper Cassette 250-sheet Air Assist Bypass Tray
Supported Media Weights	Cassette: 52-300g/m² (gsm) Integrated Air-Assist Tray: 52-350g/m² (gsm)
Auto Duplex	Up to 330.2 x 487.7mm (13" x 19.2"), 350g/m² (gsm) from Cassette & Integrated Air-Assist Tray Up to 330.2 x 762mm (13" x 30"), 350g/m² (gsm) from Integrated Air-Assist Tray
Banner Printing	Up to 330.2 x 1,300.0mm (13" x 51.1"), 350g/m² (gsm) from Integrated Air-Assist Tray
Target PCV/month	30,000 - 220,000 A4 impressions
Supported Media Types	**Paper Cassettes:** Thin (52~63g/m² (gsm), Plain (64~105g/m² (gsm), Heavy (106~300g/m² (gsm), Recycled, Colour, Tab, Transparency, Bond, Pre-punched, Letterhead, Postcard, Envelope **Integrated Air-Assist Tray:** Thin (52~63g/m² (gsm), Plain (64~105g/m² (gsm), Recycled, Colour, Thick (106~350g/m² (gsm)), Coated (~350g/m² (gsm), Embossed (1 sheet), Bond, Transparency film, Label, Pre Punched, Tab, Envelope, Postcard, Synthetic
Supported Media Sizes	**Paper Cassettes:** SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, 330.2 × 482.6mm (13"×19"), 304.8 × 457.2mm (12" × 18"), 279.4 × 431.8mm (11" × 17"), LGL, LTR, LTRR, EXEC, STM, 8K, 16K, Postcard Custom Size: (Cross Track: 100.0~330.2mm, In track: 148.0~487.7mm) Envelopes: COM10 No.10, Monarch, ISO-C5, DL Envelope Custom Size: Cross Track: 98.0~330.2mm, In track: 148.0~487.7mm **Integrated Air-Assist Tray:** SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, 330.2 × 482.6mm (13"×19"), 304.8 × 457.2mm (12" × 18"), 304.8 × 487.7mm (12" × 19.2"), 279.4 × 431.8mm (11" × 17"), LGL, LTR, LTRR, EXEC, STM, 8K, 16K, Postcard Custom size: (Cross track: 100.0~330.2mm, In track: 148.0~487.7mm) Long Sheet: (210.0 × 487.8mm - 330.2 × 1,300.0mm) Envelopes: COM10 No.10, Monarch, ISO-C5, DL
Dimension (W x D x H)	1,814mm × 990mm × 1,040mm
Power Consumption	(Max) 1,560W + 2,500W (220V–240V)
Power Source	220–240V 50/60Hz 13AMP + 13AMP
Weight	Approx 260kg
Copy Tray-R2	Capacity: 250 Sheets, 80g/m² (gsm)

PRISMASYNC LITE SPECIFICATIONS (STANDARD)	
Print Resolution (dpi)	1,200 × 1,200, 600 × 600dpi
Page Description Language(s)	Postscript L3, PDF 2.0, APPE V5.7, PPML
System	Intel® Celeron® G6900E
RAM	16GB
HDD	1 × 512GB 2.5inch SSD
Fonts	139 Type 1 fonts for Roman languages; User import of PS fonts via Settings Editor
Supported Operating Systems	Windows 11/Windows Server 2016/2019/2022 MacOS 13, 14, 15
Interface	Ethernet 10/100/1000 BaseT ×2, USB3.0 ×2, USB2.0 ×2
Network Protocols	TCP/IP, IPv6 Support, IPSec, SMB (hotfolders, scan-to-file), secure IPP, SNMP V3, Job MIB, HTTP, HTTPS, Socket Printing (port9100), LPR/LPD, JDF/JMF, LDAP, WebDav.
Direct Print	PDF
VDP	PDF/VT-1, PPML
PRISMAsync Lite Controller Standard Features	PS/PDF, PPML, Scan to file, Streaming, Multiple queues/ hotfolders, Schedule, Accounting, Remote manager advanced colour management, PDF trapping

COPY SPECIFICATIONS *(OPTIONAL)*	
Copy Speed	81 A4 pages/min
First-Copy-Out Time	Approx. 19.2/20.0 seconds or less (A4, BW/CL)
Copy Resolution (dpi)	600dpi x 600dpi, 600dpi x 300dpi, 300dpi x 300dpi
Multiple Copies	Up to 65,000 copies
Copy Density	7 Levels
Magnification	Variable zoom: 25% to 400%

SCAN SPECIFICATIONS *(OPTIONAL)*	
Type	Colour Platen and Single-pass Duplexing Automatic Document Feeder
Document Feeder Paper Capacity	200 sheets 80g/m² (gsm)
Acceptable Originals/ Weights	Sheet, Book, 3-Dimensional objects, Document feeder media weight: 38 to 220g/m² (gsm) Note: An acceptable weight of A6R or smaller is 50 to 220g/m² (gsm)
Supported Media Sizes	Document feeder media size: A3S, A4L, A4S, A5L, A5S, A6S, B4S,B5L, B5S, B6S, 279.4 × 431.8mm (11" × 17"S), LGLS, LTRL, LTRS, STMTL, STMTS, 8KS, 16KL
Scan Speed	BW: 270 images per minute (A4/LTR) CL: 270 images per minute (A4/LTR)

ACCESSORIES	
Feeding Accessories*	POD Deck Lite-C1 POD Deck Lite XL-A2
Finishing Accessories*	Staple Finisher AC Series Booklet Finisher AC Series FINISHER JOGGER KIT-A1 Inner 2/F4 Hole Puncher Unit Inner 2/3 Hole Puncher Unit STAPLE CARTRIDGE-X1 – For Stapling (3 × 5,000 pcs) (Staple Finisher-AC1/2 and Booklet Finisher-AC1/2) STAPLE CARTRIDGE-Y1 – For saddle stitching (2 × 2,000 pcs) (for Booklet Finisher-AC1/2)

* Explore asia.canon for detailed accessories specifications

For full specifications, kindly scan the QR code or visit asia.canon

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