

imagePRESS C6000

Exceptional versatility for print applications, with amazing image quality with the look and feel of offset print.



60ppm



415,000



13 x 19.2" (330.2 x 487.7mm)



Perfect binder, booklet maker, high-capacity stacker, post-fuser inserter



64-300gsm. Textured, coated, uncoated

Do you need to print jobs that don't justify litho volumes, but require the quality?

The imagePRESS C6000 prints at such a standard that it can handle more of your quality critical production.

Would you like to personalise marketing campaigns?

The imagePRESS C6000 has been designed to handle variable data input, providing your customers with better-targeted information.

Do you want to print on a wide range of media?

The imagePRESS C6000 gives outstanding results on media weights from 64-300gsm, textured, coated and uncoated. And, gloss optimisation ensures each page has the look & feel of a litho-page.

Finishing Accessories

Professional Punch Unit

Designed for Print-on-Demand environments and Central Reprographic Departments where both flexibility and precision are required. A huge variety of "tool sets" are available including comb binding punch patterns for offline wire or plastic comb binding.

3-sided Booklet Trimmer

When attached to the saddle finisher this provides edge trimming of saddle stitched books for a flush, even finish. After trimming, books are delivered on a waist-height conveyor belt for easy retrieval.

Specifications imagePRESS C6000

IMAGEPRESS C6000 MARKING ENGINE	
Recommended monthly volume	30,000 to 150,000 pages (A4)
Maximum monthly volume	415,000 pages (A4)
Resolution	1,200dpi, 256 gradations
Registration tolerance	+/- 0.5mm (front to back)
HDD capacity (Scan and Mailbox)	2 x 80Gb
Image memory (SDRAM)	1.5Gb
Media weight	64-300 gsm
Paper Deck (Marking unit)	2 drawers: 2,000 sheets total (200mm) Paper feeding capacity: 10,000 sheets max Paper finishing capacity: 17,000 sheets max 2,580 x 992 x 1,040mm (excluding Control Panel)
Dimensions (W x D x H)	1,200Kg (including Colour Image Reader)
Weight	220-240V, (Single phase), 32A
Power	
PRODUCTIVITY	
	A4: 64-135gsm: 60.0ppm (simplex), 60.0ipm (duplex) A4: 136-220gsm: 53.6ppm (simplex), 53.6ipm (duplex) A4: 221-300gsm: 41.2ppm (simplex), 41.2ipm (duplex) A3: 64-135gsm: 30.8ppm (simplex), 30.8ipm (duplex) A3: 136-220gsm: 26.8ppm (simplex), 26.8ipm (duplex) A3: 221-300gsm: 20.6ppm (simplex), 20.6ipm (duplex) SRA3: 64-135gsm: 28.8ppm (simplex), 28.8ipm (duplex) SRA3: 136-220gsm: 25.0ppm (simplex), 25.0ipm (duplex) SRA3: 221-300gsm: 19.2ppm (simplex), 19.2ipm (duplex) 13x19.2": 64-135gsm: 26.6ppm (simplex), 26.6ipm (duplex) 13x19.2": 136-220gsm: 23.1ppm (simplex), 23.1ipm (duplex) 13x19.2": 221-300gsm: 17.7ppm (simplex), 17.7ipm (duplex)
COLOUR IMAGE READER-H1 (REQUIRES DADF OR PLATEN COVER)	
Scanning Lamp	Xenon tube (light intensity: 120,000 lx)
Resolution	600 x 600dpi
Scanning Speed	80ipm (300dpi) 50ipm (600dpi)
Dimensions (W x D x H)	732 x 595 x 105mm
Weight	17.5Kg
DADF-R1	
Original document size	A4, A3, A5, LGL, LTR, Custom sizes (148 x 210mm to 297 x 420mm)
Maximum document weight	A4, A5: 216gsm (single-sided/ double-sided) A3: 216gsm (single-sided), 200gsm (double-sided)
Tray capacity	100 sheets (80gsm)
Document size detection	Length: photo sensor Width: Slide guide
Document process speed (copying)	50ipm (single-sided) - A4, 600dpi
Dimensions (W x D x H)	25ipm (double-sided) - A4, 600dpi
Weight	146 x 646 x 570mm 21.5kg
POD DECK-A1	
POD Deck-A1 (Primary)	4,000 sheets (80gsm) (410mm) total
POD Deck-A1 (secondary)	4,000 sheets (80gsm) (410mm) total
Pickup method	Air separation method
Paper type	Thin (64-79gsm) Plain (80-105gsm) Thick (106-300gsm) Recycled (64-256gsm) Coloured (64-79gsm) 1-side coated (80-300gsm) 2-side coated (80-300gsm) Embossed paper (80-300gsm) Vellum paper (64-300gsm) Bond paper, Punched paper (64-105gsm) Tab paper (151-209gsm) (A4) Transparency (A4, A4R) Label (A4, A3, B4) Postcard
Paper sizes	A4, A4R, A3, SRA3, B4, JIS-B5, JIS-B5R, LGL, LTR 13" x 19.2" (330.2 x 487.7mm) 12" x 18" (305 x 457mm) 11" x 17" (279 x 232mm) 4-pane postcard Custom sizes (182 x 182mm to 330 x 487mm)
Paper level detection	Visual display
Double Feeding detection	Yes (primary POD deck)
Escape Tray	Yes (primary POD deck)
Dimensions (W x D x H)	Primary POD: 977 x 1040 x 792mm Secondary POD: 811 x 1040 x 792mm
Weight	246kg
Power	240V, 10A

HIGH CAPACITY STACKER-C1 PAPER TYPE	
Stacker Dolly	(64-300gsm) A4, A3, SRA3, B4, 11" x 17", 12" x 18", 13" x 19.2" Tab Paper (A4, LTR) Custom size (216 x 182mm to 330 x 487mm)
Output Tray	(64-300gsm) A4, A4R, A3, SRA3, B4, 11" x 17", 12" x 18", 13" x 19.2" Tab Paper (A4, LTR) Custom size (182 x 182mm to 330 x 487mm)
Downstream Output	(64-300gsm) A4, A4R, A3, B4, 11" x 17", 12" x 18", 13" x 19.2" Tab Paper (A4, LTR) Custom size (182 x 182mm to 330 x 487mm)
Tray capacity	Stack Tray: 5,000 sheets (80gsm) (570mm) Output Tray: 1,000 sheets (80gsm) (100mm) Dimensions (W x D x H): 860 x 765 x 1,290mm Weight: 200kg One stacker unit: 240V, 300W Two stacker units: 240V, 600W
Power	
PERFECT BINDER	
Bookbinding Method	Hot Glue Spine with Wraparound Cover
Bookbinding Thickness	Approx. 10 to 200 sheets (1mm to 25mm)
Book Size	SRA4 (Maximum before Trimming)
Margin Trimming	Integral trimming device - 3 sides, 1 side or no trimming
Insertion Unit Capacity	Upper Tray: 200 sheets (A4 80gsm) Lower Tray: 200 sheets (13" x 19.2" 80gsm)
Cover Size	Up to 13" x 19.2"
Paper Weights	64-163gsm (insertion sheets) 64-300gsm (cover sheets)
Power Source	240V, 10A
Dimensions (W x D x H)	1360 x 920 x 783mm
Weight	Approx. 324kg
FINISHER-AB1	
Paper Weight	64-300gsm
Paper Size	As supported by Marking Engine
Paper Size (staple)	A4, A4R, A3, B4, JIS-B5
Stacking capacity (Non-Stapled)	Tray A: 3,000 sheets
Stacking capacity (Stapled)	Tray B: 2,000 sheets Tray A: 100 sets Tray B: 100 sets
Staple Capacity	A4, A4R, B4, B5: 100 sheets (80gsm) A3: 50 sheets (80gsm) max Staple cut: Staple cut for small staple jobs
Dimensions (W x D x H)	800 x 792 x 1,180mm
Weight	126Kg
Power	250V, 250W max
SADDLE FINISHER-AB2	
Paper Type (booklet making)	64-200gsm (inner pages), up to 300gsm (cover)
Paper size (booklet making)	A3, A4R, B4, SRA3, 12" x 18", 11" x 17", LGL, LTRR
Stacking capacity	30 booklets (80gsm)
Booklet sheets	2 to 20-sheets (80gsm)
Dimensions (W x D x H)	800 x 792 x 1,180mm
Weight	178kg
Power	240V, 8A
BOOKLET TRIMMER-C1	
Type	Leading-edge trimmer with delivery tray
Maximum number of sheets trimmable	40 sheets (80gsm)
Possible trimming size	All sizes supported by Saddle-Finisher-AB2
Conveyor Capacity	30 booklets
Dimensions (W x D x H)	1,575 x 792 x 1,040mm
Weight	152Kg
Power	240V, 4A max
DOCUMENT INSERTION UNIT-C1	
Original Type	Plain Paper Coloured Paper Coated paper
Original size	Tray 1: Small size: A4, A4R, LTR, Custom sizes (182 x 182mm to 330 x 330mm) Tray 2: Small/large: A4, A4R, A3, SRA3, B4, LGL, LTR, 13" x 19.2", 12" x 18", 11" x 17", Custom size (182 x 182mm to 330 x 487mm)
Stacking capacity	200 sheets (80gsm)
Dimensions (W x D x H)	621 x 679 x 213mm
Weight	17Kg
PUNCHER UNIT-U1/W1/X1	
Paper size	2-hole (U1): A4, A4R, A3, B4 4-hole (W1 or X1): A4, A3 Paper weight: 64gsm to 200gsm (not transparency) Punch hole diameter: 6.5mm
EYE-ONE PROCESS CONTROL	
Colour libraries included	PANTONE color bridge EC PANTONE solid coated PANTONE solid matte PANTONE uncoated
Printer Verification	Fogra27 Fogra39 Canon Verification
Package contents	Eye-One Pro Spectrophotometer Measurement accessories Carrying case Eye-One Process Control CD

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change.™ and ©: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries