

Digital Colour Production has evolved.

HIGH VOLUME DIGITAL COLOUR PRODUCTION
imagePRESS C7000VPe

you can

Designed for the Graphic Arts and CRD environments, the **imagePRESS C7000VPe** is a Factory Produced New Model (FPNM) which increases business opportunities for commercial printers and savings for in-house departments. With outstanding print quality, superior finishing capabilities and the same guarantees as a Canon brand new product, the C7000VPe opens up new dimensions to your business.

71 PPM COLOUR
EXCEPTIONAL PRINT QUALITY
10,000 SHEET CAPACITY
V-TONER TECHNOLOGY
ADVANCED IN-LINE FINISHING
MODULAR DESIGN



Factory Produced New Model

A Factory Produced New Model (FPNM) is equipment that has been collected from the market, then sent to a Canon factory and disassembled to frame level. Disassembled parts are thoroughly cleaned and fully tested, before the machine is rebuilt using new and existing parts, to create a new edition of the original model.

Every machine undergoes the same quality assurance process as a newly manufactured device and Canon guarantees the same quality and performance as the original machine.

Even higher quality

- Vivid colours and outstanding pin-sharp images that look and feel like offset production.
- Canon's V-toner with its ultra-fine particle size and oil-less fusing characteristics combine with enhanced image control technologies to provide gloss optimisation.
- 1200 dpi printing with 256 graduations ensures the sharpest lines and text.
- Advanced image control (ARCDAT) and colour toner density stabilizing technology ensure colour consistency.

Higher speeds

- Production speeds of 71 ipm (A4) are achieved across all media types and heavier weights up to 300 gsm for even faster job turnarounds.

Maximum productivity

- Improved productivity on mixed sized and sided print applications such as reports, manuals and brochures.
- Huge 10,000 sheet feeding capacity with up to 8 different sources (64 to 300 gsm).
- Extensive in-line finishing capabilities including brochures, perfect bound booklets and reports.

High precision printing

- Intelligent Registration Technology minimises mis-registration for the highest quality documents.
- Advanced Air Feeding Technology for exceptional reliability and maximum uptime.

Innovation

- Tandem fusing technology allows the device to maintain full speeds irrespective of media weights.
- Advanced Image Transfer Belt allows belt to flexibly adjust to media type for improved print quality.

 imagePRESS



Specifications: imagePRESS C7000VPe

BASIC SPECIFICATIONS Type Resolution Productivity iPR C7000VPe	THE FOLLOWING ARE FPNM PARTS:	
	Console 1200dpi x 1200dpi, 256 gradations	Weight (gsm) 64 to 300 71.6
	A4 64 to 209 210 to 300	Simplex (ppm) 38.5 36.0
	A3 64 to 209 210 to 300	36.2 33.6
	SRA3 64 to 209 210 to 300	33.6 31.3
Recommended monthly volume	30,000 to 300,000 pages (A4)	
Maximum monthly peak volume	1,000,000 pages (A4)	
Registration tolerance +/- Paper Sizes	0.5mm A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm) Free size 182 x 182mm to 330.2 x 487.7mm	
Paper weight	64 to 300 gsm	
Paper capacity	Standard deck: 1,000 sheets x2 drawer (80 gsm)	
Total paper feeding capacity	10,000 sheets max	
Total paper finishing capacity	17,000 sheets max	
Memory	1.5GB	
Hard Disk Drive	80GB x 2	
Display	10.4" TFT touchscreen	
Interface	Ethernet (100Base-TX/10Base-T), USB2.0	
Network Protocols	TCP/IP* (LPD/Port9100/WSD/IPP/PPS/SMB/FTP), IPX/SPX(NDS, Bindery), AppleTalk	
Power Supply	*IPv4/IPv6 support 400V (3-phase 5-wires), 32A	
Power Consumption	8.5kW max.	
Dimensions (W x D x H)	2,586 x 1,152 x 1,040mm (excluding upright panel)	
Weight	1,200kg (including Color Image Reader)	
PRINT SPECIFICATIONS Name PDL Resolution Memory Hard Disk CPU Network Protocol	imagePRESS Server A2300e Adobe PostScript 3, Adobe PDF Print Engine 1200dpi x 1200dpi (Text only), 600dpi x 600dpi A2300e: 3GB A2300e: 500GB x 1 A2300e: Intel Core i7 860 2.8GHz TCP/IP* (LPD/Port9100/IPP/PPS/SMB/FTP) *IPv4/IPv6 support	
Optional Item	SeeSequence Suite, SeeSequence Impose, SeeSequence Compose, GA Graphic Arts Premium	
DOCUMENT FEEDER SPECIFICATIONS Name Paper size Resolution for Reading Dimensions (W x D x H) Weight	Color Image Reader-H1 ER A5, A5R, A4, A4R, A3 600 dpi x 600 dpi 732 x 595 x 105mm 17.5kg	
Colour Image Reader Name Paper size Paper weight	DADF-R1 ER A5, A4, A4R, A3, Free sizes (182 x 139.7 to 297 x 432mm) A4, A5: 50 to 216 gsm (Single-sided /double- sided) A3, A4R: 50 to 216 gsm (Single-sided), 50 to 200 gsm (Double-sided)	
Max. Number of originals	100 sheets (80 gsm)	
Document Scanning speed (max.)	Copy (Single side): A4 50ipm 600dpi (B&W, Color) Scan (Single side): A4 80 ipm 300dpi (B&W, Color) Copy (Double side): A4 30 ipm 600dpi (B&W, Color) Scan (Double side): A4 40 ipm 300dpi (B&W, Color)	
Dimensions (W x D x H)	646 x 570 x 143mm	
Weight	22kg	

PAPER SUPPLY SPECIFICATIONS Paper Deck Unit Name Paper Size Paper Weight Paper Type Paper Capacity	POD Deck-A1 ER A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330.2 x 482.6mm) Free size 182 x 182mm to 330.2 x 487.7mm 64 to 300 gsm Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Labels, Transparency, Tab Paper, Coated, Texture Paper, Vellum 4,000 sheets (80 gsm): 1,000 sheet x 2 drawer, 2,000 sheet x 1 drawer
Double feeding detection and Escape tray Dimensions (W x D x H) Weight Power	Yes 982 mm x 792 mm x 1,095mm Approx. 250kg 240V, 6A
OUTPUT SPECIFICATIONS Finisher Name Number of trays Tray capacity (Non Staple) Tray capacity (Staple) Staple position Staple capacity (80gsm) Booklet stitch paper size Booklet stitch paper weight Booklet stitch staple capacity Booklet stacking capacity Dimensions Weight Power	Finisher-AB1 ER/ Saddle Finisher-AB2 ER 2 trays Tray A: A4/A4R/A5R 3,000 sheets, A3 1,500 sheets, SRA3/13"x19" 1,000 sheets Tray B: A4/A4R 2,000 sheets, A3 1,000 sheets Tray A: A3/A4/A4R 1,000 sheets /100 sets Tray B: A4/A4R 2,000 sheets/100 sets, A3 1,000 sheets/ 100 sets Corner, Double, Booklet Stitch (Saddle Finisher-AB2 ER only) A4: 100 sheets, A3/A4R: 50 sheets A3, A4R, SRA3 Inner pages: 64 to 220 gsm Cover: 64 to 300 gsm 2-20 sheets (80 gsm) 30 sets (80 gsm/ 5 sheet) Saddle Finisher-AB2 ER: 800 x 792x 1,180mm Finisher-AB1 ER: 800 x 792 x 1,180mm Saddle Finisher-AB2 ER: Approx.180kg Finisher-AB1 ER: Approx.126kg 240V, 8A
Name Paper Size Paper Weight Paper Type Paper Capacity Dimensions (W x D x H) Weight	THE FOLLOWING ARE NOT FPNM PARTS: Paper Deck-AC1 A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330 x 483mm) 64 to 300 gsm Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Coated, Texture Paper, Vellum 3,500 sheets (80 gsm) 601 x 621 x 570 mm Approx. 51 kg
OUTPUT SPECIFICATIONS Finisher Name Paper size Paper weight Stacking capacity Dimensions Weight Power	High Capacity Stacker-C1 (Up to 2 stacker can connect) Stack Tray: A4, A3, SRA3, 13"x19", Tab Paper (A4), Free size (216 x 182mm to 330.2 x 487.7mm) Output tray: A5R, A4, A4R, A3, SRA3, 13x19", Tab Paper (A4), Free size (139.7 x 182mm to 330.2 x 487.7mm) Stack Tray: 64 to 300 gsm Output tray: 64 to 325 gsm Stack Tray: 5,000 sheets (80 gsm) Output tray: 1,000 sheets (80 gsm) 860 x 765 x 1,240mm Approx. 217kg 240V, 4A

Finisher Name Numbers of trays Paper Size Paper Weight Paper Capacity Dimensions (W x D x H) Weight	Document Insertion Unit-C1 2 trays Upper Tray: A4, A4R, Free size (182 x 182mm to 297 x 330.2mm) Lower Tray: A4, A4R, A3, SRA3, 13"x19", Free size (182 x 182mm to 330.2 x 487.7mm) 64 to 300 gsm 200 sheets x 2 tray (80 gsm) 625 x 667 x 213 mm Approx.17kg
Finisher Name Trim Width Trim Thickness Tray capacity Acceptable Paper Weight Dimensions (W x D x H) Weight Approx	Booklet Trimmer-D1 One Edge Trimming (Fore-edge) 2-20mm Up to 50 sheets (includes Cover) 30 sets (80 gsm/ 5 sheet) 64 to 300 gsm 1,575 x 770 x 1,040mm 152kg
Finisher Name Trim Width Trim Thickness Tray capacity Acceptable Paper Weight Dimensions (W x D x H) Weight Approx.	Two-Knife Booklet Trimmer-A1 (requires Booklet Trimmer-D1) Top and Bottom Edge trim 2-15mm Up to 50 sheets (includes Cover) 30 sets (80 gsm/ 5 sheet) 64 to 300 gsm 536 x 770 x 1,040mm 145kg 240V, 2.3A
Finisher Name Booklet size Booklet thickness Cutting Range Body pages Paper weight Cover Tray capacity Dimensions Weight Power	Perfect Binder-B1 (requires Document Insertion Unit-C1) Width: 203 to 297mm, Length: 138 to 216mm Up to 25mm Top/bottom: 13 to 79mm, foreedge: 6.5 to 49.5mm Number of Sheets: 10 to 200 sheets (80 gsm) Sizes: A4, SRA4, Free size (Width: 257 to 330.2mm, Length: 364.0 to 487.7mm) Paper weight: 90 to 300 gsm *106 to 163 gsm: up to 10 sheets as inserted paper Number of Sheets: 1 sheet Sizes: A3, SRA3, Free size (Width: 257 to 330.2mm, Length: 364.0 to 487.7mm) Paper weight: 90 to 300 gsm Approx.127mm or total approx. 1,000 sheets of paper as a total 922 x 791 x 1,360mm Approx. 316kg 240V, 2.6A
Finisher Name Acceptable Punch Paper Weight Acceptable Punch Paper Size Punch Tools Dimension Weight	Professional Puncher-B1 External In-line Punch Unit 75-216 gsm (Plain paper), Pro Click: 75-176 gsm (Plain paper) A4 Plastic Comb 21-Hole, Twin Loop 23-Hole(Round), Twin Loop 34-Hole(Round), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf 2-Hole Punch, Loose Leaf 4-Hole(Swedish), Pro Click 34-Hole 305 x 792 x 1,040 mm Approx. 80kg
Finisher Name: Dimension Weight Approx Power	Professional Puncher Integration Unit-A1 Mandatory for Professional Puncher-B1 250 x 792 x 1,040 mm 40kg 240V, 3.1A

Canon Inc.
canon.com

Canon Europe
canon-europe.com

English Edition
© Canon Europa N.V., 2013

