

The next evolution of colour production.

HIGH VOLUME DIGITAL COLOUR PRODUCTION

imagePRESS C7011VPS
imagePRESS C6011VPS
imagePRESS C6011S

you can

The **imagePRESS C7011VPS**, **imagePRESS C6011VPS** and **imagePRESS C6011S** are colour production printing presses that combine excellent print quality and outstanding productivity with the intuitive PRISMAsync workflow.

61 – 71
PPM COLOUR

Océ PRISMAsync
OPERATION
MANAGEMENT

EXCEPTIONAL
PRINT QUALITY

10,000
SHEET CAPACITY

ADVANCED
IN-LINE
FINISHING

MODULAR
DESIGN



Even higher quality

- 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 for an optimal finish on all media.
- 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 helping to gain customer loyalty and repeat orders.
- i1 Process Control Tool helps achieve consistent and controlled digital colour printing. The software's simple interface allows users to build International Colour Consortium (ICC) profiles for both display and CMYK output devices.

New standards in workflow control

- Full integration with the Océ PRISMAsync controller system ensures the highest standards of workflow performance.
- VDP support for commercial printers with record-based system behaviour.
- Image quality improvement with in-RIP trapping for APPE.
- Unique scheduler productivity tool offering higher accuracy in prediction of production time for scheduled jobs.
- New time-saving calibration workflow with automatic operator alert.
- Innovative new Page Programming tool enabling operators to edit jobs at the user interface by using actual thumbnails.
- Productive new DocBox for multiple on-printer storage folders for jobs.

Versatile media capabilities and professional finishing

- Huge 10,000 sheet feeding capacity with up to 8 different sources (60 to 325 gsm).
- Extensive in-line finishing capabilities including brochures, perfect bound booklets and reports.

Higher speeds

- Production speeds of 71 ppm (A4) are achieved across all media types and heavier weights up to 325 gsm for even faster job turnarounds.*
- The imagePRESS C6010S prints at 61 images per minute at non-rated speed.
- Enhanced media catalogue allowing to produce versatile applications.

High precision printing

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



*imagePRESS C6011VPS and imagePRESS C6011S deliver 61 ppm respectively

Canon

Specifications: imagePRESS C7011VPS / C6011VPS / C6011S

BASIC SPECIFICATIONS		
Type Resolution	Console 1,200dpi x 1,200dpi 256 graduations	
Productivity	Weight (g/m ²)	Simplex (ppm)
imagePRESS C7011VPS	A4	60 to 325
	A3	60 to 209
	SRA3	210 to 325
13"x19"	60 to 209	36.0
	210 to 325	33.6
	210 to 325	33.6
imagePRESS C6011VPS	A4	60 to 325
	A3	60 to 209
	SRA3	210 to 325
13"x19"	60 to 209	31.0
	210 to 325	28.8
	210 to 325	26.8
imagePRESS C6011S	A4	60 to 135
	A3	136 to 220
	SRA3	221 to 325
13"x19"	60 to 135	41.2
	136 to 150	33.0
	151 to 220	30.8
221 to 256	221 to 256	26.8
	256 to 325	23.0
	256 to 325	20.6
210 to 325	60 to 135	31.0
	136 to 150	28.8
	151 to 220	25.0
221 to 256	221 to 256	21.5
	256 to 325	19.2
	60 to 135	28.8
136 to 150	136 to 150	26.8
	151 to 220	23.3
	221 to 256	20.1
256 to 325	256 to 325	17.9
	C7011VPS: 70,000 to 300,000 pages (A4)	
	C6011VPS: 50,000 to 250,000 pages (A4)	
Maximum Monthly Volume	C6011S: 30,000 to 150,000 pages (A4)	
	C7011VPS: 1,000,000 pages (A4)	
	C6011S: 900,000 pages (A4)	
Registration Tolerance	C6011S: 700,000 pages (A4)	
	+/- 0.5mm	
	A5R*, A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330.2 x 482.6mm)	
Paper Sizes	Free size 182 x 182mm to 330.2 x 487.7mm	
	*Stack bypass (Optional) is required.	
	60 to 325g/m ²	
Paper Weight	Standard deck: 1,000 sheets x 2 drawer (80g/m ²)	
Paper Capacity	Total paper feeding capacity: 10,000 sheets max	
Memory	Total paper finishing capacity: 17,000 sheets max	
	1.5GB	
	80GB x 2	
Hard Disk Drive	15inch LCD Touch Panel UI	
Display Interface	Ethernet (100Base-TX/10Base-T)	
Power Supply	380~415V (3-phase 5-wires), 32A	
Power Consumption	8.68kW max.	
Dimensions (WxDxH)	2,586 x 1,152 x 1,330mm (Printer Only)	
Weight	2,586 x 1,152 x 1,750mm (including Océ Operator Attention Light)	
	1,200kg	
PRINT SPECIFICATIONS		
PRISMAsync R3 Controller	Description	
Features	Integrated high-performance Océ PRISMAsync colour controller for imagePRESS C7011VPS series Scheduler at operating panel: 8 hours plan-ahead functionality for multiple jobs simultaneously; Waiting jobs/Scheduled jobs queues; Printed jobs archive; One queue and job management for printing and copying; Streaming (spool-while-RIP-while-print-while-clean-up); unlimited job length at constant print speed via cleaning-up while printing; Multiple standard and customisable workflow profiles; Media-based operation with PRISMA media catalog; Web-based controller Settings Editor; Professional high-speed colour management with Adobe ACE colour management module and dedicated GPU, calibration per media family and halftone; spot colour editing including CMYK value definition for spot colour tints; unlimited colour pre-set definition for easy, and time-saving re-use; Workflow automation via LPR queues and PDF/PS hot folders; IPDS license, PDF for IPDS license for native IPDS printing; Adobe PDF Print Engine (R3.1); Device link and named color profile support	
Server Type	External	
Operating System	Windows 7	
Processor	Intel QuadCore i7	
GPU	nVidia GeForce GTS650	
Memory	16 GB	
Hard Disk	3 x 3.5" SATA II, 250 GB, 7200 RPM	
Interface	Ethernet (10/100/1000 Base-T), TCP/IP (LPR / LPD, 9100 Socket, SMB), Static IP / Auto-IP (DHCP)	
Page Description Language	Adobe PostScript 3 (3020)/APPE (Release 3.1); PDF 1.7, Extension Level 3 (for Acrobat 9); PDF-X; Optimised PS; Optimised PDF, PDF/VT (Level1)	
Protocols	SNMP v1/v2c/v3, Host resources MIB, System group MIB II, Printer MIB, Job Monitor MIB	
Fonts	136 Type1 fonts for roman languages User import of PS fonts via Settings Editor	
Spot Colour Libraries	HKS K 3000+, HKS N, HKS N 3000+ Pantone® Goe un/coated, Pantone® solid un/coated	

Printer Drivers	Windows XP, Windows Vista, Windows 7, Windows 8 (32 and 64 bit), Windows Server 2003 / 2008 R2 / 2012, Mac OS X 10.6/10.7/10.8, PPD Functions: Media selection, Layout selection, Page programming including tab shift and tab captions, Selection of (sub) sets, Mixed duplex /simplex printing of (sub) sets, Margin shift, image quality and colour settings, colour pre-sets, template definition, water marks	
Security	E-shredding, HTTPS, SNMP v3; Password protection per user role (key operator, system administrator, service technician, sds, omap, DocBox and HotFolders)	
Accessories	Options: DocBox, PageProgramming, Remote Viewer license, Scanning license, E-shredding license, IPDS license, PDF for IPDS license, Trapping license, Add. Network Adapter (for IPDS) Advanced Color management license, Remote Service license, X-Rite i1 Basic for calibration; X-Rite i1 Process Control (software, i1 spectrophotometer non-UV), X-Rite i1 Process Control Production (software, i1 spectrophotometer non-UV, i1 IO scanning table)	
SCAN SPECIFICATIONS		
Scanning license	Optional license enabling scan/copy functionality. Features: direct embedding of sRGB or Adobe RGB colour profiles for PDF scan; scan-while-warm-up; standard and user-defined scan and copy templates	
Scan Speed	Simplex: 20 ipm Duplex: 15 ipm	
Scan Resolution	150 dpi, 300 dpi, 600 dpi	
Destinations	Scan-to-Email, Scan-to-FTP, Scan-to-Queue, Scan-to-SMB, Scan-to-Waiting Jobs, Scan-to-PRISMAccess (Single-/Multi-page) TIFF, JPEG, PDF	
File Format	33 seconds (from glass plate)	
FCOT		
DOCUMENT FEEDER SPECIFICATIONS		
Colour Image Reader-H1	A5, A5R, A4, A4R, A3	
Paper Size	600 dpi x 600 dpi	
Resolution for Reading Dimensions (WxDxH)	732 x 595 x 105mm	
Weight	17.5kg	
DADF-R1	A5, A4, A4R, A3, Free sizes (182 x 139.7 to 297 x 432mm)	
Paper Size	A4, A5: 50 to 216 g/m ² (Single-sided / double-sided), A3, A4R: 50 to 216 g/m ² (Single-sided), 50 to 200g/m ² (Double-sided)	
Paper Weight	100 sheets (80g/m ²)	
Max. Number Of Originals	Simplex: 20ipm	
Document Scanning Speed (max.)	Duplex: 15ipm	
Dimensions (WxDxH)	646 x 570 x 143mm	
Weight	22kg	
PAPER SUPPLY SPECIFICATIONS		
POD Deck-A1 / Secondary POD Deck-A1	A4, A4R, A3, SRA3 (320 x 450mm), 13"x19"(330.2 x 482.6mm)	
Paper Size	Free size 182 x 182mm to 330.2 x 487.7mm	
Paper Weight	60 to 325g/m ²	
Paper Type	Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Labels, Transparency, Tab Paper, Coated, Texture Paper, Vellum	
Paper Capacity	4,000 sheets (80 g/m ²): 1,000 sheet x 2 drawer, 2,000 sheet x 1 drawer	
Double Feeding Detection	Yes (primary POD deck)	
And Escape Tray Dimensions(W x D x H)	POD Deck-A1 982mm x 792mm x 1,095mm	
Weight	POD Deck-A1 + Secondary POD Deck-A1 1,793mm x 792mm x 1,095mm	
Power	POD Deck-A1: Approx. 250kg	
	POD Deck-A1 + Secondary POD Deck-A1: Approx. 480kg	
	POD Deck-A1: 240V, 6A	
	Secondary POD Deck-A1: 240V, 2.8A	
Paper Deck-AC1	A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm)	
Paper Size	64 to 300g/m ²	
Paper Weight	Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Transparency, Labels, Coated, Texture Paper, Vellum	
Paper Type	3,500 sheets (80g/m ²)	
Paper Capacity	601 x 621 x 570mm	
Dimensions (W x D x H)	Approx. 51 kg	
Weight		
Stack Bypass-A1	ASR, A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm)	
Paper Size	Free size 139.7 x 182mm to 330.2 x 487.7mm	
Paper Weight	64 to 256g/m ²	
Paper Type	Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum	
Paper Capacity	100 sheets (80g/m ²)	
OUTPUT SPECIFICATIONS		
High Capacity Stacker-C1	(Up to 2 stacker can connect)	
Paper size	Stack Tray: A4, A3, SRA3, 13"x19", Tab Paper (A4), Free size (216 x 182mm to 330.2 x 487.7mm)	
Paper Weight	Output tray: ASR, A4, A4R, A3, SRA3, 13x19", Tab Paper (A4), Free size (139.7 x 182mm to 330.2 x 487.7mm)	
Stacking Capacity	Stack Tray: 64 to 325gsm	
	Output tray: 60 to 325gsm	
	Stack Tray: 5,000 sheets (80g/m ²)	
	Output tray: 1,000 sheets (80g/m ²)	
Dimensions	860 x 765 x 1,240mm	
Weight	Approx.217kg	
Power	240V, 4A	

High Capacity Stacker-F1	Straight and offset stacking on cart. Interface to 3rd party finishers if optional DFD kit is installed. One high capacity stacker can be installed		
Description	Collects 6,000 sheets (80 g/m ²) in two stacks of 3,000 sheets each in the main output tray. Additional 200 sheets		
Output capacity	Output capacity in the top tray. Unloading while printing provides unlimited output capacity		
Paper Weight	As defined for main engine		
Paper Size	As defined for main engine for all output locations		
Finisher-A11 / Saddle Finisher-A12	2 trays Tray A: A4/A4R/ASR 3,000 sheets, A3 1,500 sheets, SRA3/13" x 19" 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-A12 only) A4: 100 sheets, A3/A4R: 50 sheets A3, A4R, SRA3, 13" x 19" Free size 210 x 279.4mm to 330.2 x 487.7mm Inner pages: 60 to 220g/m ² Cover: 64 to 300g/m ² 2-25 sheets (80g/m ²)		
Staple Position	30 sets (80gsm / 5 sheet) Saddle Finisher-A12: 800 x 792 x 1180mm Finisher-A11: 800 x 792 x 1180mm Saddle Finisher-A12: Approx. 180kg Finisher-A11: Approx. 126kg 240V, 8A		
Staple Capacity (80gsm)	(requires either the Saddle Finisher -A12 or Finisher-A11) BC1: 2 holes and 4 holes (FRN) selectable BD1: 4 holes (Swe) 60-200gsm		
Booklet Stitch Paper Size	2 holes: A3, A4 4 holes: A3, A4		
Booklet Stitch Paper Weight	6.5mm		
Booklet Stitch Staple			
Capacity			
Booklet Stacking Capacity			
Dimensions			
Weight			
Power			
Punch Unit-BC1/BD1			
Inner In-line Punch Unit			
Punch Type			
Acceptable Punch Paper			
Weight			
Acceptable Punch Paper Size			
Punch Hole Diameter			
Document Insertion Unit-C1			
Numbers Of Trays			
Paper Size			
Paper Weight			
Paper Capacity			
Dimensions(W x D x H)			
Weight			
Booklet Trimmer-D1	(requires Saddle Finisher-A12) One Edge Trimming (Fore-edge) 2-20mm Up to 50 sheets (includes Cover) 30 sets (80gsm / 5 sheet) 60 to 300g/m ² 1575 x 770 x 1040mm 152kg		
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) Top and Bottom Edge trim 2-15mm Up to 50 sheets (includes Cover) 30 sets (80gsm / 5 sheet) 60 to 300g/m ² 536 x 792 x 1040mm Approx. 145kg 240V, 2.3A		
Trim Width			
Trim Thickness			
Tray Capacity			
Acceptable Paper Weight			
Dimensions(W x D x H)			
Weight Approx.			
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 (80g/m ²) Sizes: A4, SRA4, Free size (Width: 257 to 320mm, Length: 182 to 228.6mm) Paper weight: 60 to 163g/m ² * *106 to 163g/m ² : up to 10 sheets as inserted paper		
Booklet Size			
Booklet Thickness			
Cutting Range			
Body Pages			
Cover			
Tray Capacity			
Dimensions			
Weight			
Power			
Professional Puncher-B1	External In-line Punch Unit 75-216g/m ² (Plain paper), Pro Click: 75-176g/m ² (Plain paper) A4		
Acceptable Punch Paper Weight			
Acceptable Punch Paper Size			
Punch Size			
Punch Tools			
Dimension			
Weight			
Professional Puncher Integration Unit-A1			
Dimension			
Weight Approx.			
Power			
Mandatory for Professional Puncher-B1			
250 x 792 x 1,040mm			
Approx. 40kg			
240V, 3.1A			

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