

# Digital Colour Production has evolved.

HIGH VOLUME DIGITAL COLOUR PRODUCTION

imagePRESS C7010VP  
imagePRESS C6010VP

**you can**

Building on the incredible reputation of their predecessors, the **imagePRESS C7010VP** and **imagePRESS C6010VP** take digital colour production to new heights. Even higher print quality, outstanding finishing capabilities and amazing production capacities herald an evolution in both production and profit opportunities.

**61 – 71**  
PPM COLOUR

EXCEPTIONAL  
PRINT QUALITY

10,000  
SHEET CAPACITY

V-TONER  
TECHNOLOGY

ADVANCED  
IN-LINE  
FINISHING

MODULAR  
DESIGN



## 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 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.

## Higher speeds

- Production speeds of 71 ipm (A4) are achieved across all media types and heavier weights up to 325 gsm for even faster job turnarounds.\*
- Higher speeds on SRA3 – crucial for Graphic Arts market.

## 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 (60 to 325 gsm) offers at least 8 hours continual run time.
- 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 C6010VP delivers 61 ipm

 **imagePRESS**

**Canon**

# Specifications: imagePRESS C7010VP / C6010VP

<b>BASIC SPECIFICATIONS</b>	Console 1200dpi x 1200dpi, 256 gradations
Type	Console
Resolution	1200dpi x 1200dpi, 256 gradations
Productivity	
iPR C7010VP	Weight (gsm)      Simplex (ppm)
	A4      60 to 325      71.6
	A3      60 to 209      38.5
	210 to 325      36.0
	SRA3      60 to 209      36.2
	210 to 325      33.6
	13"x19"      60 to 209      33.6
	210 to 325      31.3
iPR C6010VP	Weight (gsm)      Simplex (ppm)
	A4      60 to 325      61.7
	A3      60 to 209      33.0
	210 to 325      30.8
	SRA3      60 to 209      31.0
	210 to 325      28.8
	13"x19"      60 to 209      28.8
	210 to 325      26.8
Registration tolerance	+/- 0.5mm
Paper Sizes	ASR*, 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 *Stack bypass (Optional) is required.
Paper weight	60 to 325 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 Interface	10.4" TFT touchscreen
Network Protocols	Ethernet (100Base-TX/10Base-T), USB2.0 TCP/IP* (LPD/Port9100/WSD/IPP/PPS/SMB/FTP), IPX/SPX(NDS, Bindery), AppleTalk *IPv4/IPv6 support
Power Supply	400V (3-phase 5-wires), 32A
Power Consumption	8.5kW max. (7010VP/6010VP)
Dimensions (W x D x H)	2,586 x 1,152 x 1,040mm (excluding upright panel)
Weight	1,200kg (including Color Image Reader)
<b>PRINT SPECIFICATIONS</b>	
Name	imagePRESS Server A3300/A2300
PDL	Adobe PostScript 3, Adobe PDF Print Engine
Resolution	1200dpi x 1200dpi (Text only), 600dpi x 600dpi
Memory	A3300: 4GB A2300: 3GB
Hard Disk	A3300: 250GB x 1, 500GB x 2 A2300: 500GB x 1
CPU	A3300: Intel® Hex Core Xeon X5660 2.8GHz A2300: Intel® Core i7 860 2.8GHz
Network Protocol	TCP/IP* (LPD/Port9100/IPP/SMB/FTP) *IPv4/IPv6 support
<b>DOCUMENT FEEDER SPECIFICATIONS</b>	
Name	imagePRESS CR Server A7000
Resolution	1200dpi x 1200dpi (Text, Line only), 600dpi x 600dpi
Memory	A7000: 2GB
Hard Disk	A7000: 250GB x 1, 250GB x 3
CPU	A7000: Core 2 Q9400 Quad 2.66GHz*
<b>DOCUMENT FEEDER SPECIFICATIONS</b>	
Name	Color Image Reader-H1
Paper size	A5, A5R, A4, A4R, A3
Resolution for Reading	600 dpi x 600 dpi
Dimensions (W x D x H)	732 x 595 x 105mm
Weight	17.5kg
<b>Colour Image Reader Name</b>	<b>DADF-R1</b>
Paper size	A5, A4, A4R, A3, Free sizes (182 x 139.7 to 297 x 432mm)
Paper weight	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

<b>PAPER SUPPLY SPECIFICATIONS</b>	
<b>Paper Deck Unit Name</b>	<b>POD Deck-A1 / Secondary POD Deck-A1</b>
Paper Size	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
Paper Weight	60 to 325 gsm
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 gsm), 1,000 sheet x 2 drawer, 2,000 sheet x 1 drawer
Double feeding detection and Escape tray	Yes (primary POD deck)
Dimensions (W x D x H)	POD Deck-A1 982 mm x 792 mm x 1,095mm POD Deck-A1 + Secondary POD Deck-A1 1,793 mm x 792 mm x 1,095mm
Weight	POD Deck-A1: Approx. 250kg POD Deck-A1 + Secondary POD Deck-A1: Approx. 480 kg
Power	POD Deck-A1: 240V, 6A Secondary POD Deck-A1: 240V, 2.8A
<b>Name</b>	<b>Paper Deck-AC1</b>
Paper Size	A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330 x 483mm)
Paper Weight	64 to 300 gsm
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Coated, Texture Paper, Vellum
Paper Capacity	3,500 sheets (80 gsm)
Dimensions (W x D x H)	601 x 621 x 570 mm
Weight	Approx. 51 kg
<b>Name</b>	<b>Stack Bypass-A1</b>
Paper Size	ASR, A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330.2 x 482.6mm)
Paper Weight	Free size 139.7 x 182mm to 330.2 x 487.7mm
Paper Type	64 to 256 gsm
Paper Capacity	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum
Dimensions (W x D x H)	100 sheets (80 gsm)
<b>OUTPUT SPECIFICATIONS</b>	
<b>Finisher Name</b>	<b>High Capacity Stacker-C1 (Up to 2 stacker can connect)</b>
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, 13"x19", Tab Paper (A4), Free size (139.7 x 182mm to 330.2 x 487.7mm)
Stacking capacity	Stack Tray: 64 to 300 gsm Output tray: 60 to 325 gsm
Dimensions	Stack Tray: 5,000 sheets (80 gsm) Output tray: 1,000 sheets (80 gsm)
Weight	860 x 765 x 1,240mm
Power	Approx. 217kg 240V, 4A
<b>Finisher Name</b>	<b>High Capacity Stacker-F1*</b>
Description	Straight and offset stacking on cart. Interface to 3rd party finishers if optional DFD kit is installed. One high capacity stacker can be installed. Collects 6,000 sheets (80 g/m <sup>2</sup> ) 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
	* This option is not usable when CR Server A7000 is connected.
<b>Finisher Name</b>	<b>Finisher-A1 / Saddle Finisher-A2</b>
Number of trays	2 trays
Tray capacity (Staple)	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: A4/A4R/A4R 1,000 sheets /100 sets Tray B: A4/A4R 2,000 sheets/100 sets, A3 1,000 sheets/ 100 sets
Staple position	Corner, Double, Booklet Stitch (Saddle Finisher-A2 only)
Staple capacity (80gsm)	A4: 100 sheets, A3/A4R: 50 sheets
Booklet stitch paper size	A3, A4R, SRA3, 13"x19", Free size 210 x 279.4mm to 330.2 x 487.7mm
Booklet stitch paper weight	Inner pages: 60 to 220 gsm Cover: 64 to 300 gsm
Booklet stitch staple capacity	2-25 sheets (80 gsm)
Booklet stacking capacity	30 sets (80 gsm/ 5 sheet)
Dimensions	800 x 792 x 1,180mm
Weight	Finisher-A1: Approx. 126kg Saddle Finisher-A2: Approx. 180kg
Power	240V, 8A

<b>Finisher Name</b>	<b>Punch Unit-BC1/BD1 (requires either the Saddle Finisher-A2 or Finisher-A1)</b>
Inner In-line Punch Unit	BC1: 2 holes and 4 holes (FRN) selectable BD1: 4 holes (Swe)
Punch Type	
Acceptable Punch	60-200gsm
Acceptable Punch Paper Size	2 holes: A3, A4, 4 holes: A3, A4
Punch hole diameter	6.5mm
<b>Finisher Name</b>	<b>Document Insertion Unit-C1</b>
Numbers of trays	2 trays
Paper Size	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)
Paper Weight	60 to 300 gsm
Paper Capacity	200 sheets x 2 tray (80 gsm)
Dimensions (W x D x H)	625 x 667 x 213 mm
Weight	Approx. 17kg
<b>Finisher Name</b>	<b>Booklet Trimmer-D1 (requires Saddle Finisher-A2)</b>
Trim Width	One Edge Trimming (Fore-edge)
Trim Thickness	2-20mm
Tray capacity	Up to 50 sheets (includes Cover)
Acceptable Paper Weight	30 sets (80 gsm/ 5 sheet)
Dimensions (W x D x H)	60 to 300 gsm
Weight Approx	536 x 770 x 1,040mm
Power	152kg
<b>Finisher Name</b>	<b>Two-Knife Booklet Trimmer-A1 (requires Booklet Trimmer)</b>
Trim Width	Top and Bottom Edge trim
Trim Thickness	2-15mm
Tray capacity	Up to 50 sheets (includes Cover)
Acceptable Paper Weight	30 sets (80 gsm/ 5 sheet)
Dimensions (W x D x H)	60 to 300 gsm
Weight Approx	536 x 770 x 1,040mm
Power	145kg 240V, 2.3A
<b>Finisher Name</b>	<b>Perfect Binder-B1 (requires Document Insertion Unit-C1)</b>
Booklet thickness	Width: 203 to 297mm, Length: 138 to 216mm
Booklet Cutting Range	Up to 25mm Top/bottom: 13 to 79mm, foreedge: 6.5 to 49.5mm
Body pages	Number of sheets: 10 to 200 sheets (80 gsm)
Paper weight	Sizes: A4, SRA4, Free size (Width: 257 to 320mm, Length: 182 to 228.6mm)
Cover	60 to 163 gsm* *106 to 163 gsm: up to 10 sheets as inserted paper
Tray capacity	Number of sheets: 1 sheet Sizes: A3, SRA3, Free size (Width: 257 to 330.2mm, Length: 364.0 to 487.7mm)
Dimensions	Paper weight: 90 to 300 gsm
Weight	Approx. 1.27mm or total approx. 1,000 sheets of paper as a total
Power	922 x 791 x 1,360mm Approx. 316kg 240V, 2.6A
<b>Finisher Name</b>	<b>Professional Puncher-B1</b>
Acceptable Punch	External In-line Punch Unit
Paper Weight	75-216 gsm (Plain paper), Pro Click: 75-176 gsm (Plain paper)
Acceptable Punch Paper Size	A4
Punch Tools	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
Dimension	305 x 792 x 1,040 mm
Weight	Approx. 80kg
<b>Finisher Name:</b>	<b>Professional Puncher Integration Unit-A1</b>
Dimension	Mandatory for Professional Puncher-B1
Weight	250 x 792 x 1,040 mm
Power	40kg 240V, 3.1A

Canon Inc.  
canon.com

Canon Europe  
canon-europe.com

English Edition  
© Canon Europa N.V., 2013

