

# Digital Colour Production has evolved.

HIGH VOLUME DIGITAL COLOUR PRODUCTION  
imagePRESS C6010

you can

Building on the incredible reputation of its predecessor, the **imagePRESS C6010** is a digital colour press that delivers image quality that looks and feels like offset production. Modular, versatile and featuring even higher print quality, it's designed to deliver an excellent return on investment.

61

PPM A4

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 61 ipm (A4) are achieved across all media types up to 135 gsm for faster job turnarounds. Weights up to 325 gsm can also be handled

## 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

- Advanced Image Transfer Belt allows belt to flexibly adjust to media type for improved print quality.

 imagePRESS



# Specifications: imagePRESS C6010

<b>BASIC SPECIFICATIONS</b>	Type Console	
	Resolution 1200dpi x 1200dpi, 256 gradations	
Productivity iPR C6010	Weight (gsm)      Simplex (ppm)	
	A4	60 to 135      61.7 136 to 220      53.6 221 to 325      41.2
A3	60 to 135      33.0 136 to 150      30.8 151 to 220      26.8 221 to 256      23.0 256 to 325      20.6	
	SRA3	60 to 135      31.0 136 to 150      28.8 151 to 220      25.0 221 to 256      21.5 256 to 325      19.2
13"x19"	60 to 135      28.8 136 to 150      26.8 151 to 220      23.3 221 to 256      20.1 256 to 325      17.9	
	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. 60 to 325 gsm	
Paper weight	Standard deck: 1,000 sheets x2 drawer (80 gsm)	
Paper capacity	10,000 sheets max	
Total paper feeding capacity	17,000 sheets max	
Total paper finishing capacity	1.5GB	
Memory	80GB x 2	
Hard Disk Drive	10.4" TFT touchscreen	
Display	Ethernet (100Base-TX/10Base-T), USB2.0	
Interface	TCP/IP* (LPD/Port9100/WSD/IPP/PPS/SMB/FTP), IPX/SPX(NDS, Bindery), AppleTalk	
Network Protocols	*IPv4/IPv6 support	
Power Supply	400V (3-phase 5-wires), 32A	
Power Consumption	6.0KW Max (6010)	
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>	<b>Name</b> imagePRESS Server A3200/A2200/A1200	
	Resolution 1200dpi x 1200dpi (Text only), 600dpi x 600dpi	
Memory	A3200: 4GB	
	A2200: 3GB	
Hard Disk	A1200: 2GB	
	A3200: 250GB x 1, 500GB x 2	
CPU	A2200: 500GB (250GB x 2)	
	A1200: 250GB	
Network Protocol	A3200: Quad Core Xeon X5560 2.8GHz, 6.40GT/s	
	A2200: Core 2 Quad Q9550, 2.83 GHz, 1333MHz	
Name	A1200: Core 2 Quad E9400 2.66GHz, FSB 1333MHz 6MB Cach	
	A7000: Core 2 Q9400 Quad 2.66GHz	
Resolution	A7000: 2GB	
	A7000: 250GB x 1, 250GB x 3	
Memory	A7000: Core 2 Q9400 Quad 2.66GHz	
	A7000: 2GB	
Hard Disk	A7000: 250GB x 1, 250GB x 3	
	A7000: Core 2 Q9400 Quad 2.66GHz	
<b>DOCUMENT FEEDER SPECIFICATIONS</b>	<b>Name</b> 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	
	Color Image Reader Name DADF-R1	
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> POD Deck-A1 / Secondary POD Deck-A1	
	Paper Size A4, A4R, A3, SRA3 (320x450mm), 13"x19" (330.2 x 482.6mm) Free size 182x182mm to 330.2x487.7mm	
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	
Dimensions (W x D x H)	Yes (primary POD deck) 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> Paper Size Paper Deck-AC1	
Paper Weight	A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330 x 483mm)	
	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) 601 x 621 x 570 mm Approx. 51 kg	
Dimensions (W x D x H)	<b>Name</b> Paper Size Stack Bypass-A1	
	A5R, A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (330.2 x 482.6mm) Free size 139.7 x 182mm to 330.2 x 487.7mm	
Paper Weight	64 to 256 gsm	
	Paper Type Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum	
Paper Capacity	100 sheets (80 gsm)	
	<b>OUTPUT SPECIFICATIONS</b>	
<b>Finisher Name</b>	High Capacity Stacker-C1 (Up to 2 stacker can connect)	
	Stack Tray: A4, A4R, A3, SRA3, 13"x19"; Tab Paper (A4), Free size (216 x 182mm to 330.2 x 487.7mm) Output tray: ASR, A4, A4R, A3, SRA3, 13x19", Tab Paper (A4), Free size (139.7 x 182mm to 330.2 x 487.7mm)	
Number of trays	Stack Tray: 64 to 300 gsm Output tray: 60 to 325 gsm	
	Stack Tray: 5,000 sheets (80 gsm) Output tray: 1,000 sheets (80 gsm)	
Tray capacity (Staple)	860 x 765 x 1,240mm Approx. 217kg 240V, 4A	
	<b>Finisher Name</b> Number of trays Tray capacity (Non Staple)	
Tray capacity (Staple)	2 trays Tray A: A4/A4R/ASR 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	
	Staple position Booklet Stitch (Saddle Finisher-A12 only) A4: 100 sheets, A3/A4R: 50 sheets A3, A4R, SRA3, 13"x19", Free size 210 x 279.4mm to 330.2 x 487.7mm"	
Staple capacity (80 gsm)	Booklet stitch paper weight Inner pages: 60 to 220 gsm Cover: 64 to 300 gsm	
	Booklet stitch staple capacity 2-25 sheets (80 gsm) 30 sets (80 gsm/ 5 sheet) 800 x 792 x 1100mm	
Booklet stacking capacity	Finisher-A1: Approx. 126kg Saddle Finisher-A12: Approx. 180kg	
	Dimensions Weight Power	
Weight	240V, 8A	
	<b>Finisher Name</b> Inner In-line Punch Unit Punch Type Acceptable Punch Paper Weight Acceptable Punch Paper Size Punch hole diameter	
Inner In-line Punch Unit	BC1: 2 holes and 4 holes (FRN) selectable BD1: 4 holes (Swe)	
	60-200 gsm	
Punch Type	2 holes: A3, A4, 4 holes: A3, A4	
	6.5mm	

<b>Finisher Name</b>	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)	
Numbers of trays	Paper Weight 200 sheets x 2 tray (80 gsm)	
	Paper Capacity 625 x 667 x 213 mm Approx. 17kg	
Paper Size	<b>Finisher Name</b> Booklet Trimmer-D1 (requires Saddle Finisher-A12)	
	One Edge Trimming (Fore-edge) 2-20mm	
Paper Weight	Trim Width Up to 50 sheets (includes Cover)	
	Trim Thickness 30 sets (80 gsm/ 5 sheet)	
Paper Capacity	Tray capacity 60 to 300 gsm	
	Acceptable Paper Weight Dimensions (W x D x H) Weight Approx. 1575 x 770 x 1040mm 152kg	
Dimensions (W x D x H)	<b>Finisher Name</b> Two-Knife Booklet Trimmer-A1 (requires Booklet Trimmer)	
	Top and Bottom Edge trim 2-15mm	
Weight	Trim Width Up to 50 sheets (includes Cover)	
	Trim Thickness 30 sets (80 gsm/ 5 sheet)	
Acceptable Paper Weight	Tray capacity 60 to 300 gsm	
	Acceptable Paper Weight Dimensions (W x D x H) Weight Approx. 536 x 770 x 1040mm 145kg 240V, 2.3A	
Dimensions (W x D x H)	<b>Finisher Name</b> Perfect Binder-B1 (requires Document Insertion Unit-C1)	
	Width: 203 to 297mm, Length: 138 to 216mm Up to 25mm	
Paper weight	Booklet thickness Cutting Range Top/bottom: 13 to 79mm, foreedge: 6.5 to 49.5mm	
	Body pages Number of Sheets: 10 to 200 sheets (80 gsm) Sizes: A4, SRA4, Free size (Width: 257 to 320mm, Length: 182 to 228.6mm)	
Cover	Paper weight 60 to 163 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	
Tray capacity	<b>Finisher Name</b> Professional Puncher-B1	
	External In-line Punch Unit	
Dimensions	Acceptable Punch Paper Weight 75-216 gsm (Plain paper), Pro Click: 75-176 gsm (Plain paper)	
	Acceptable Punch Paper Size Punch Tools 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 1040 mm Approx. 80kg	
Weight	<b>Finisher Name:</b> Professional Puncher Integration Unit-A1	
	Mandatory for Professional Puncher-B1 250 x 792 x 1040 mm 40kg 240V, 3.1A	

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