

# Digital Colour Production has evolved.

HIGH VOLUME DIGITAL COLOUR PRODUCTION  
imagePRESS C6011

**you can**

Designed for commercial printers and in-house departments, the **imagePRESS C6011** delivers excellent print quality, new workflow solutions and extended in-line finishing capabilities for a sound return on investment.

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| <b>61</b><br>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.
- 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.

## 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).
- Extensive in-line finishing capabilities including brochures, perfect bound booklets and reports.
- 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.

## Innovation

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

 **imagePRESS**

**Canon**

# Specifications: imagePRESS C6011

|                                       |   |
|---------------------------------------|---|
| <b>BASIC SPECIFICATIONS</b>           | Console<br>1,200dpi x 1,200dpi, 256 gradations  |
| Type                                  | Console   |
| Resolution                            | 1,200dpi x 1,200dpi, 256 gradations   |
| Productivity                          |   |
| iPR C6011                             |   |
| A4                                    | Weight (gsm)      Simplex (ppm)<br>60 to 135            61.7<br>136 to 220           53.6<br>221 to 325           41.2  |
| A3                                    | 60 to 135            33.0<br>136 to 150           30.8<br>151 to 220           26.8<br>221 to 256           23.0<br>256 to 325           20.6   |
| SRA3                                  | 60 to 135            31.0<br>136 to 150           28.8<br>151 to 220           25.0<br>221 to 256           21.5<br>256 to 325           19.2   |
| 13"x19"                               | 60 to 135            28.8<br>136 to 150           26.8<br>151 to 220           23.3<br>221 to 256           20.1<br>256 to 325           17.9   |
| Registration tolerance                | +/- 0.5mm   |
| Paper Sizes                           | ASR*, A4, A4R, A3, SRA3 (320 x 450mm),<br>13" x 19" (330.2 x 482.6mm)<br>Free size 182 x 182mm to 330.2 x 487.7mm<br>*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                               | 10.4" TFT touchscreen   |
| Interface                             | Ethernet (100Base-TX/10Base-T), USB2.0  |
| Network Protocols                     | TCP/IP* (LPD/Port9100/WSD/IPP/PPS/SMB/FTP),<br>IPX/SPX(NDS, Bindery), AppleTalk<br>*IPv4/IPv6 support   |
| Power Supply                          | 400V (3-phase 5-wires), 32A   |
| Power Consumption                     | 6.0KW Max (6011)  |
| Dimensions (W x D x H)                | 2,586 x 1,152 x 1,040mm<br>(excluding upright panel)  |
| Weight                                | 1,200kg (including Color Image Reader)  |
| <b>PRINT SPECIFICATIONS</b>           |   |
| Name                                  | <b>imagePRESS Server A3300/A2300/A1300</b>  |
| PDL                                   | Adobe PostScript 3, Adobe PDF Print Engine  |
| Resolution                            | 1,200dpi x 1,200dpi (Text only), 600dpi x 600dpi  |
| Memory                                | A3300: 4GB<br>A2300: 3GB<br>A1300: 3GB  |
| Hard Disk                             | A3300: 250GB x 1, 500GB x 2<br>A2300: 500GB x 1<br>A1300: 500GB x 1   |
| CPU                                   | A3300: Intel® Hex Core Xeon X5660 2.8GHz<br>A2300: Intel® Core i7 860 2.8GHz<br>A1300: Intel® Core i5 660 3.33GHz   |
| Network Protocol                      | TCP/IP* (LPD/Port9100/IPP/SMB/FTP)<br>*IPv4/IPv6 support  |
| Name                                  | <b>imagePRESS CR Server A7000</b>   |
| Resolution                            | 1,200dpi x 1,200dpi (Text, Line only),<br>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                                  | <b>Color Image Reader-H1</b>  |
| 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  |
| Colour Image Reader Name              | <b>DADF-R1</b>  |
| Paper size                            | A5, A4, A4R, A3, Free sizes (182 x 139.7 to<br>297 x 432mm)   |
| Paper weight                          | A4, A5: 50 to 216 gsm (Single-sided / double-<br>sided) A3, A4R: 50 to 216 gsm (Single-sided),<br>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)<br>Scan (Single side): A4 80 ipm 300dpi (B&W, Color)<br>Copy (Double side): A4 30 ipm 600dpi<br>(B&W, Color)<br>Scan (Double side): A4 40 ipm 300dpi<br>(B&W, Color) |
| Dimensions (W x D x H)                | 646 x 570 x 143mm   |
| Weight                                | 22kg  |

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| <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),<br>13"x19" (330.2 x 482.6mm)<br>Free size 182x182mm to 330.2 x 487.7mm  |
| Paper Weight                             | 60 to 325 gsm  |
| Paper Type                               | Thin, Plain, Heavy, Recycled, Colour, Pre-punched,<br>Bond Paper, Labels, Transparency, Tab Paper,<br>Coated, Texture Paper, Vellum  |
| Paper Capacity                           | 4,000 sheets (80 gsm), 1,000 sheet x 2 drawer,<br>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 792mm x 1,095mm<br>POD Deck-A1 + Secondary POD Deck-A1<br>1,793 mm x 792 mm x 1,095mm   |
| Weight                                   | POD Deck-A1: Approx. 250kg<br>POD Deck-A1 + Secondary POD Deck-A1:<br>Approx. 480 kg   |
| Power                                    | POD Deck-A1: 240V, 6A<br>Secondary POD Deck-A1: 240V, 2.8A   |
| <b>Name</b>                              | <b>Paper Deck-AC1</b>  |
| Paper Size                               | A4, A4R, A3, SRA3 (320 x 450mm),<br>13"x19" (330 x 483mm)  |
| Paper Weight                             | 64 to 300 gsm  |
| Paper Type                               | Thin, Plain, Heavy, Recycled, Color, Pre-punched,<br>Bond Paper, Transparency, Labels, Coated,<br>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),<br>13"x19" (330.2 x 482.6mm)   |
| Paper Weight                             | Free size 139.7 x 182mm to 330.2 x 487.7mm<br>64 to 256 gsm  |
| Paper Type                               | Thin, Plain, Heavy, Recycled, Color, Pre-punched,<br>Bond Paper, Transparency, Labels, Tab Paper,<br>Coated, Texture Paper, Vellum   |
| Paper Capacity                           | 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),<br>Free size (216 x 182mm to 330.2 x 487.7mm)<br>Output tray: ASR, A4, A4R, A3, SRA3, 13x19",<br>Tab Paper (A4), Free size (139.7 x 182mm to<br>330.2 x 487.7mm)  |
| Paper weight                             | Stack Tray: 64 to 300 gsm<br>Output tray: 60 to 325 gsm  |
| Stacking capacity                        | Stack Tray: 5,000 sheets (80 gsm)<br>Output tray: 1,000 sheets (80 gsm)  |
| Dimensions                               | 860 x 765 x 1,240mm  |
| Weight                                   | Approx. 217kg  |
| Power                                    | 240V, 4A   |
| <b>Finisher Name</b>                     | <b>High Capacity Stacker-F1*</b>   |
| Description                              | Straight and offset stacking on cart. Interface to<br>3rd party finishers if optional DFD kit is installed.<br>One high capacity stacker can be installed.<br>Collects 6,000 sheets (80 g/m <sup>2</sup> ) in two stacks<br>of 3,000 sheets each in the main output tray.<br>Additional 200 sheets |
| Output capacity                          | Output capacity in the top tray. Unloading while<br>printing provides unlimited output capacity<br>As defined for main engine  |
| Paper Weight                             | As defined for main engine for all output locations  |
| Paper Size                               | As defined for main engine for all output locations<br>* This option is not usable when CR Server A7000 is connected.  |
| <b>Finisher Name</b>                     | <b>Finisher-A1 / Saddle Finisher-AJ2</b>   |
| Number of trays                          | 2 trays  |
| Tray capacity (Non Staple)               | Tray A: A4/A4R/A5R 3,000 sheets,<br>A3 1,500 sheets, SRA3/13"x19" 1,000 sheets<br>Tray B: A4/A4R 2,000 sheets, A3 1,000 sheets<br>Tray A: A3/A4/A4R 1,000 sheets<br>/100 sets<br>Tray B: A4/A4R 2,000 sheets/100 sets, A3 1,000<br>sheets/100 sets   |
| Tray capacity (Staple)                   | Corner, Double,<br>Booklet Stitch (Saddle Finisher-AJ2 only)   |
| Staple position                          | A4: 100 sheets, A3/A4R: 50 sheets<br>A3, A4R, SRA3, 13"x19",<br>Free size 210 x 279.4mm to 330.2 x 487.7mm   |
| Staple capacity (80 gsm)                 | Inner pages: 60 to 220 gsm<br>Cover: 64 to 300 gsm   |
| Booklet stitch paper size                | 2-25 sheets (80 gsm)<br>30 sets (80 gsm/ 5 sheet)<br>800 x 792 x 1,180mm   |
| Booklet stitch paper weight              | Finisher-A1: Approx. 126kg<br>Saddle Finisher-AJ2: Approx. 180kg   |
| Booklet stitch staple capacity           | 240V, 8A   |
| Booklet stacking capacity                |  |
| Dimensions                               |  |
| Weight                                   |  |
| Power                                    |  |

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| <b>Finisher Name</b>     | <b>Punch Unit-BC1/BD1 (requires either the Saddle Finisher-AJ2 or Finisher-AJ1)</b>  |
| Inner In-line Punch Unit | BC1: 2 holes and 4 holes (FRN) selectable<br>BD1: 4 holes (Swe)  |
| Punch Type               |  |
| Acceptable Punch         | 60-200 gsm   |
| Paper Weight             |  |
| Acceptable Punch         | 2 holes: A3, A4, 4 holes: A3, A4   |
| Paper Size               | 6.5mm  |
| Punch hole diameter      |  |
| <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<br>297 x 330.2mm)<br>Lower Tray: A4, A4R, A3, SRA3, 13"x19",<br>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-AJ2)</b>   |
| Trim Width               | One Edge Trimming (Fore-edge)<br>2-20mm  |
| Trim Thickness           | Up to 50 sheets (includes Cover)   |
| Tray capacity            | 30 sets (80 gsm/ 5 sheet)  |
| Acceptable Paper Weight  | 1.575 x 770 x 1,040mm  |
| Dimensions (W x D x H)   | 152kg  |
| Weight Approx            |  |
| <b>Finisher Name</b>     | <b>Two-Knife Booklet Trimmer-A1 (requires Booklet Trimmer)</b>   |
| Trim Width               | Top and Bottom Edge trim<br>2-15mm   |
| Trim Thickness           | Up to 50 sheets (includes Cover)   |
| Tray capacity            | 30 sets (80 gsm/ 5 sheet)  |
| Acceptable Paper Weight  | 60 to 300 gsm  |
| Dimensions (W x D x H)   | 536 x 770 x 1040mm   |
| Weight Approx.           | 145kg  |
| Power                    | 240V, 2.3A   |
| <b>Finisher Name</b>     | <b>Perfect Binder-B1 (requires Document Insertion Unit-C1)</b>   |
| Booklet size             | Width: 203 to 297mm, Length: 138 to 216mm  |
| Booklet thickness        | Up to 25mm   |
| Cutting Range            | Top/bottom: 13 to 79mm, foreedge: 6.5<br>to 49.5mm   |
| Body pages               | Number of Sheets: 10 to 200 sheets (80 gsm)<br>Sizes: A4, SRA4, Free size (Width: 257 to 320mm,<br>Length: 182 to 228.6mm)   |
| Paper weight             | 60 to 163 gsm*   |
| Cover                    | *106 to 163 gsm: up to 10 sheets as inserted paper<br>Number of Sheets: 1 sheet  |
| Tray capacity            | Sizes: A3, SRA3, Free size (Width: 257 to<br>330.2mm, Length: 364.0 to 487.7mm)<br>Paper weight: 90 to 300 gsm   |
| Dimensions               | Approx. 1.27mm or total approx. 1,000 sheets of<br>paper as a total  |
| Weight                   | 922 x 791 x 1,360mm  |
| Power                    | Approx. 316kg<br>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:<br>75-176 gsm (Plain paper)   |
| Acceptable Punch         |  |
| Paper Size               | A4   |
| Punch Tools              | Plastic Comb 21-Hole, Twin Loop<br>23-Hole(Round), Twin Loop 34-Hole(Round),<br>Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf<br>4-Hole Punch, Loose Leaf 2-Hole Punch, Loose<br>Leaf 4-Hole(Swedish), Pro Click 34-Hole |
| Dimension                | 305 x 792 x 1040 mm  |
| Weight                   | Approx. 80kg   |
| <b>Finisher Name:</b>    | <b>Professional Puncher Integration Unit-A1</b>  |
| Dimension                | Mandatory for Professional Puncher-B1<br>250 x 792 x 1,040 mm  |
| Weight                   | 40kg   |
| Power                    | 240V, 3.1A   |



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