

# 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**

\*imagePRESS C6011VPS and imagePRESS C6011S deliver 61 ppm respectively

**Canon**

# Specifications: imagePRESS C7011VPS / C6011VPS / C6011S

| BASIC SPECIFICATIONS      |  |  |
|---------------------------|--|--|
| Type Resolution           | Console<br>1,200dpi x 1,200dpi<br>256 gradations   |  |
| Productivity              | Weight (g/m <sup>2</sup> )      Simplex (ppm)  |  |
| imagePRESS C7011VPS       | A4<br>60 to 209<br>210 to 325  | 71.6<br>38.5<br>36.0   |
|                           | SRA3<br>60 to 209<br>210 to 325  | 36.2<br>33.6<br>31.3   |
|                           | 13"x19"  | 60 to 209<br>210 to 325  |
| imagePRESS C6011VPS       | A4<br>60 to 209<br>210 to 325  | 61.7<br>33.0<br>30.8   |
|                           | SRA3<br>60 to 209<br>210 to 325  | 31.0<br>28.8<br>26.8   |
|                           | 13"x19"  | 60 to 209<br>210 to 325  |
| imagePRESS C6011S         | A4<br>60 to 135<br>136 to 220<br>221 to 325  | 61.7<br>53.6<br>41.2   |
|                           | A3<br>60 to 135<br>136 to 150<br>151 to 220<br>221 to 256<br>256 to 325  | 33.0<br>30.8<br>26.8<br>23.0<br>20.6   |
|                           | SRA3<br>60 to 135<br>136 to 150<br>151 to 220<br>221 to 256<br>256 to 325  | 31.0<br>28.8<br>25.0<br>21.5<br>19.2   |
| 13"x19"                   | 60 to 135<br>136 to 150<br>151 to 220<br>221 to 256<br>256 to 325  | 28.8<br>26.8<br>23.0<br>20.1<br>17.9   |
|                           | Recommended Monthly Volume   | C7011VPS: 70,000 to 300,000 pages (A4)<br>C6011VPS: 50,000 to 250,000 pages (A4)<br>C6011S: 30,000 to 150,000 pages (A4) |
|                           | Maximum Monthly Volume   | C7011VPS: 1,000,000 pages (A4)<br>C6011VPS: 900,000 pages (A4)<br>C6011S: 700,000 pages (A4)                             |
| Registration Tolerance    | +/- 0.5mm  |  |
| Paper Sizes               | A5R*, A4, A4R, A3, SRA3 (320 x 450mm), 13"x19" (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 325g/m <sup>2</sup>  |  |
| Paper Capacity            | Standard deck: 1,000 sheets x 2 drawer (80g/m <sup>2</sup> )<br>Total paper feeding capacity: 10,000 sheets max<br>Total paper finishing capacity: 17,000 sheets max   |  |
| Memory                    | 1.5GB  |  |
| Hard Disk Drive           | 80GB x 2   |  |
| Display Interface         | 15.1inch LCD Touch Panel UI  |  |
| Power Supply              | Ethernet (100Base-TX/10Base-T)<br>580~415V (3-phase 5-wires), 32A  |  |
| Power Consumption         | 8.68kW max.  |  |
| Dimensions (WxDxH)        | 2,586 x 1,152 x 1,330mm (Printer Only)<br>2,586 x 1,152 x 1,750mm (including Océ Operator Attention Light)   |  |
| Weight                    | 1,200kg  |  |
| PRINT SPECIFICATIONS      |  |  |
| PRISMAsync R3 Controller  | Description  |  |
| Features                  | Integrated high-performance Océ PRISMAsync colour controller for imagePRESS C7011VPS series<br>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<br>Intel QuadCore i7   |  |
| Processor                 | nVidia GeForce GTS650  |  |
| GPU                       | 16 GB  |  |
| Memory                    | 3 x 3.5" SATA II, 250 GB, 7200 RPM   |  |
| Hard Disk 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  |  |
| Spot Colour Libraries     | User import of PS fonts via Settings Editor<br>HKS K, HKS K 3000+, HKS N, HKS N 3000+<br>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<br>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-PRISMAaccess (Single-/Multi-page) TIFF, JPEG, PDF   |
| File Format                               | 33 seconds (from glass plate)<br>FCOT   |
| DOCUMENT FEEDER SPECIFICATIONS            |   |
| Colour Image Reader-H1                    | A5, A5R, A4, A4R, A3<br>600 dpi x 600 dpi<br>732 x 595 x 105mm<br>17.5kg  |
| Resolution for Reading Dimensions (WxDxH) | A5, A4, A4R, A3, Free sizes (182 x 139.7 to 297 x 432mm)<br>A4, A5: 50 to 216 g/m <sup>2</sup> (Single-sided / double-sided), A3, A4R: 50 to 216 g/m <sup>2</sup> (Single-sided), 50 to 200g/m <sup>2</sup> (Double-sided)  |
| Weight                                    | 100 sheets (80g/m <sup>2</sup> )  |
| Paper Weight                              | Simplex: 20ipm<br>Duplex: 15ipm<br>64x x 570 x 143mm<br>22kg  |
| Max. Number Of Originals                  | 100 sheets (80g/m <sup>2</sup> )  |
| Document Scanning Speed (max.)            | Dimensions (WxDxH)<br>Weight  |
| PAPER SUPPLY SPECIFICATIONS               |   |
| POD Deck-A1 / Secondary POD Deck-A1       | A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm)<br>Free size 182 x 182mm to 330.2 x 487.7mm<br>60 to 325g/m <sup>2</sup><br>Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Labels, Transparency, Tab Paper, Coated, Texture Paper, Vellum<br>4,000 sheets (80 g/m <sup>2</sup> ): 1,000 sheet x 2 drawer, 2,000 sheet x 1 drawer<br>Yes (primary POD deck)   |
| Paper Weight                              | POD Deck-A1 982mm x 792mm x 1,095mm<br>POD Deck-A1 + Secondary POD Deck-A1 1,793mm x 792mm x 1,095mm<br>POD Deck-A1: Approx. 250kg<br>POD Deck-A1 + Secondary POD Deck-A1: Approx. 480kg<br>POD Deck-A1: 240V, 6A<br>Secondary POD Deck-A1: 240V, 2.8A  |
| Paper Capacity                            | A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm)<br>64 to 300g/m <sup>2</sup><br>Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Transparency, Labels, Coated, Texture Paper, Vellum<br>3,500 sheets (80g/m <sup>2</sup> )<br>601 x 621 x 570mm<br>Approx. 51 kg   |
| Double Feeding Detection                  | A5R, A4, A4R, A3, SRA3 (320 x 450mm), 13" x 19" (330.2 x 482.6mm)<br>Free size 139.7 x 182mm to 330.2 x 487.7mm<br>64 to 256g/m <sup>2</sup><br>Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum<br>100 sheets (80g/m <sup>2</sup> )   |
| And Escape Tray Dimensions (W x D x H)    |   |
| Weight                                    |   |
| Power                                     |   |
| Paper Deck-AC1                            |   |
| Paper Weight                              |   |
| Paper Type                                |   |
| Paper Capacity                            |   |
| Dimensions (W x D x H)                    |   |
| Weight                                    |   |
| Stack Bypass-A1                           |   |
| Paper Size                                |   |
| OUTPUT SPECIFICATIONS                     |   |
| High Capacity Stacker-C1                  | (Up to 2 stacker can connect)<br>Stack Tray: A4, A3, SRA3, 13"x19", Tab Paper (A4), Free size (216 x 182mm to 330.2 x 487.7mm)<br>Output tray: ASR, A4, A4R, A3, SRA3, 13x19", Tab Paper (A4), Free size (139.7 x 182mm to 330.2 x 487.7mm)<br>Stack Tray: 64 to 325gsm<br>Output tray: 60 to 325gsm<br>Stack Tray: 5,000 sheets (80g/m <sup>2</sup> )<br>Output tray: 1,000 sheets (80g/m <sup>2</sup> )<br>860 x 765 x 1,240mm<br>Approx. 217kg       |
| Paper Weight                              | 240V, 4A  |
| Stacking Capacity                         |   |
| Dimensions                                |   |
| Weight                                    |   |
| Power                                     |   |

|  |   |
|--|---|
| 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 <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   |
| Finisher-A1 / Saddle Finisher-A2         | Number Of Trays<br>Tray Capacity (Non Staple)<br>Tray Capacity (Staple)   |
| Staple Position                          | 2 trays<br>Tray A: A4/A4R/A5R 3,000 sheets, A3 1,500 sheets, SRA3/13" x 19" 1,000 sheets<br>Tray B: A4/A4R 2,000 sheets, A3 1,000 sheets<br>Tray A: A3/A4/A4R 1,000 sheets / 100 sets<br>Tray B: A4/A4R 2,000 sheets / 100 sets, A3 1,000 sheets / 100 sets<br>Corner, Double, Booklet Stitch (Saddle Finisher-A2 only) |
| Staple Capacity (80gsm)                  | 30 sets (80gsm / 5 sheet)   |
| Booklet Stitch Paper Size                | Saddle Finisher-A2: 800 x 792 x 1180mm<br>Finisher-A1: 800 x 792 x 1180mm<br>Saddle Finisher-A2: Approx. 180kg<br>Finisher-A1: Approx. 126kg  |
| Booklet Stitch Paper Weight              | Capacity<br>Booklet Stacking Capacity<br>Dimensions   |
| Booklet Stitch Staple                    | Weight<br>Power   |
| Booklet Stacking Capacity                | 30 sets (80gsm / 5 sheet)<br>Saddle Finisher-A2: 800 x 792 x 1180mm<br>Finisher-A1: 800 x 792 x 1180mm<br>Saddle Finisher-A2: Approx. 180kg<br>Finisher-A1: Approx. 126kg   |
| Booklet Stacking Paper Weight            | 240V, BA  |
| Booklet Stacking Paper Size              | (Requires either the Saddle Finisher -A2 or Finisher-A1)  |
| Booklet Stacking Power                   | Inner In-line Punch Unit<br>Punch Unit<br>Acceptable Punch Paper Weight   |
| Punch Unit-BC1 / BD1                     | Weight<br>Acceptable Punch Paper Size<br>Punch Hole Diameter  |
| Inner In-line Punch Unit                 | Document Insertion Unit-C1<br>Numbers Of Trays<br>Paper Size  |
| Acceptable Punch Paper Weight            | 2 trays<br>Upper Tray: A4, A4R, Free size (182 x 182mm to 297 x 330.2mm)<br>Lower Tray: A4, A4R, A3, SRA3, 13" x 19", Free size (182 x 182mm to 330.2 x 487.7mm)<br>60 to 300 g/m <sup>2</sup><br>200 sheets x 2 tray (80 g/m <sup>2</sup> )<br>625 x 667 x 231mm<br>Approx. 175kg                                      |
| Acceptable Punch Paper Size              | (requires Saddle Finisher-A2)<br>One Edge Trimming (Fore-edge)<br>2-20mm<br>Up to 50 sheets (includes Cover)  |
| Punch Hole Diameter                      | 30 sets (80gsm / 5 sheet)<br>60 to 300g/m <sup>2</sup><br>1575 x 770 x 1040mm<br>152kg  |
| Document Insertion Unit-C1               | Trim Width<br>Trim Thickness<br>Tray Capacity<br>Acceptable Paper Weight<br>Dimensions (W x D x H)<br>Weight Approx.  |
| Numbers Of Trays                         | Two-Knife Booklet Trimmer-A1<br>Trim Width<br>Trim Thickness<br>Tray Capacity<br>Acceptable Paper Weight<br>Dimensions (W x D x H)<br>Weight Approx.<br>Power   |
| Paper Size                               | Perfect Binder-B1<br>Booklet Size<br>Booklet Thickness<br>Cutting Range   |
| Trim Width                               | Body Pages  |
| Trim Thickness                           |   |
| Tray Capacity                            |   |
| Acceptable Paper Weight                  |   |
| Dimensions (W x D x H)                   |   |
| Weight Approx.                           |   |
| Power                                    |   |
| Perfect Binder-B1                        |   |
| Booklet Size                             |   |
| Booklet Thickness                        |   |
| Cutting Range                            |   |
| Body Pages                               |   |
| Cover                                    |   |
| Tray Capacity                            |   |
| Dimensions                               |   |
| Weight                                   |   |
| Power                                    |   |
| Professional Puncher-B1                  |   |
| Acceptable Punch Paper Weight            |   |
| Acceptable Punch Paper Size              |   |
| Punch Tools                              |   |
| Dimension                                |   |
| Weight                                   |   |
| Professional Puncher Integration Unit-A1 |   |
| Dimension                                |   |
| Weight Approx.                           |   |
| Power                                    |   |

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