



# imagePRESS Lite C165

## COLOR PRODUCTION PRINTER



Printers shown with optional accessories.

## PRODUCT SPECIFICATIONS

### MARKING ENGINE

<b>Technology:</b>	Electrophotography
<b>Print Speed</b>	
8.5" x 11":	Up to 65 ipm
11" x 17":	Up to 32 ipm
12" x 18":	Up to 31 ipm
13" x 19":	Up to 30 ipm
<b>Print Resolution:</b>	2400 x 2400 dpi
<b>First-Copy-Out Time<sup>1</sup></b>	
BW:	4.8 Seconds
Color:	5.9 Seconds
<b>Warm-Up Time</b>	
From Power ON:	Approx. 30 Seconds <sup>2</sup>
From Sleep Mode:	Approx. 30 Seconds <sup>3</sup>
Quick Startup Mode:	Approx. 4 Seconds <sup>4</sup>
<b>Memory:</b>	4.0 GB RAM
<b>Hard Disk Drive</b>	
Standard:	250 GB
Maximum:	1 TB
<b>Mirroring Hard Disk Drive</b>	
Optional:	250 GB, 1 TB
Method:	Raid 1
<b>Paper Size</b>	
Tray 1/2:	Letter
Tray 3/4:	5.5" x 7.17" to 13" x 19.2"
Stack Bypass:	4" x 5.9" to 13" x 19.2"
<b>Paper Capacity<sup>5</sup></b>	
Letter:	3,300 Sheets
11" x 17":	1,100 Sheets
Stack Bypass:	250 Sheets

<b>Paper Weight</b>	
Tray 1/2:	14 lb. Bond to 80 lb. Cover (52 to 220 gsm)
Tray 3/4:	14 lb. Bond to 140 lb. Index (52 to 256 gsm)
Stack Bypass:	14 lb. Bond to 130 lb. Cover (52 to 350 gsm)
<b>Automatic Duplex</b>	
Paper Size:	Up to 13" x 19.2"
Paper Weight:	Up to 80 lb. Cover (220 gsm)
<b>Envelopes:<sup>6</sup></b>	#10, Monarch, ISO-DL (Custom Size: 3.94" x 5.83" to 13" x 19.2")
<b>Long Sheets:<sup>7</sup></b>	Up to 13" x 51.2"
<b>Direct Print</b>	Available from USB, Advanced Box, Remote UI, and Web Access <sup>8</sup>
<b>Supported File Types:</b>	PDF, TIFF, JPEG, EPS <sup>9</sup> , XPS
<b>Control Panel</b>	
Standard:	10.1" TFT LCD WSVGA Color Touch-Panel
Optional:	10.4" TFT LCD WSVGA Color Upright Panel
<b>Power Consumption</b>	
Maximum:	2,000 W
Standby:	119.2 W <sup>10</sup>
Sleep Mode:	0.9 W <sup>11</sup>
<b>Typical Electricity Consumption (TEC) Rating:</b>	1.2 kWh <sup>12</sup>
<b>Standards:</b>	ENERGY STAR Certified Rated EPEAT Gold <sup>13</sup>
<b>Power Source:</b>	120-127 V AC, 60 Hz, 16 A
<b>Weight:</b>	593 lb.
<b>Dimensions (W x D x H):</b>	27.1" x 37.1" x 48"

# imagePRESS Lite C165 PRODUCT SPECIFICATIONS (Continued)

## SCANNING

<b>Type:</b>	Color Platen and Single-Pass Duplexing Automatic Document Feeder
<b>Document Feeder</b>	
<b>Paper Capacity:<sup>5</sup></b>	300 Sheets
<b>Supported Media Sizes:</b>	11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Custom Size (5" x 5.5" to 12" x 17")
<b>Supported Media Weights</b>	
BW Original:	13 lb. Bond to 80 lb. Cover (50 to 220 gsm)
CL Original:	17 lb. Bond to 80 lb. Cover (64 to 220 gsm)
<b>Platen Acceptable Originals:</b>	Sheet, Book, 3-Dimensional Objects (Height: Up to 2"; Weight: up to 4.4 lb.)
<b>Pull Scan:</b>	Color Network ScanGear2 for both Twain and WIA
<b>Scan Resolution (dpi):</b>	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100
<b>Scan Speed:<sup>14</sup></b>	
Single-Sided Scanning (BW):	120 ipm
Single-Sided Scanning (Color):	120 ipm
Double-Sided Scanning (BW):	240 ipm
Double-Sided Scanning (Color):	220 ipm

## SEND

<b>Destination:</b>	Email/Internet Fax (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 Fax (Optional), IP Fax (Optional)
<b>Color Mode:</b>	Automatic-Color Select (Full Color/Grayscale), Automatic-Color Select (Full Color/Black and White), Full Color, Grayscale, and Black and White
<b>Address Book:</b>	LDAP (2,000)/Local (1,600)/Speed dial (200)
<b>Send Resolution (dpi):</b>	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100
<b>Communication Protocol</b>	
File:	FTP (TCP/IP), SMB v3.0, WebDAV
Email:	SMTP, POP3
<b>File Format</b>	
Standard:	TIFF, JPEG, PDF (Encrypted, Compact, Searchable, Apply Policy, Optimize for Web, PDF A/1-b, Limited Color, Device Signature), XPS (Compact, Searchable, Device Signature), Office Open XML (PowerPoint, Word)
Optional:	PDF (Trace & Smooth, User Signature), XPS (User Signature)
<b>Universal Send Features:</b>	Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Copy Ratio, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, Email Priority, TX Report, Original Content Orientation, Skip Blank Pages, Detect Feeder Multi Sheet Feed

## FAX (OPTIONAL)

<b>Maximum Number of Connection Lines:</b>	1
<b>Modem Speed</b>	
Super G3:	33.6 Kbps
G3:	14.4 Kbps
<b>Compression Method:</b>	MH, MR, MMR, JBIG
<b>Resolution (dpi):</b>	400 x 400, 200 x 400, 200 x 200, 200 x 100
<b>Sending/Recording Size:</b>	Statement-R to 11" x 17"
<b>Fax Memory:</b>	Up to 30,000 Pages
<b>Speed Dials:</b>	Max. 200

<b>Group Dials/Destinations:</b>	Max. 199 Dials
<b>Sequential Broadcast:</b>	Max. 256 Addresses
<b>Memory Backup:</b>	Yes
<b>Fax Features:</b>	Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Sender's Name (TTI), Select Line, Selecting the Telephone Line, Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Detect Feeder Multi Sheet Feed

## SECURITY

<b>Authentication</b>	
Standard:	Universal Log-in Manager, uniFLOW Online Express, 11 User Authentication, Department ID Authentication, Access Management System, Device and Function Level Log-in
Optional:	uniFLOW
<b>Data</b>	
Standard:	Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Verify System at Startup, McAfee Embedded Control <sup>15</sup>
Optional:	Hard Disk Drive Mirroring, Hard Disk Drive removal, IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)
<b>Network</b>	
Standard:	Encrypted Secure Print, IP/Mac Address Filtering, IPsec, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME, SIEM Integration
<b>Document</b>	
Standard:	Secure Watermark, Secure Print, Forced Hold Printing, Adobe LiveCycle Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature
Optional:	User Signatures, Document Scan Lock

## INPUT ACCESSORIES

### Letter Paper Deck Unit-E1

<b>Paper Capacity:<sup>5</sup></b>	Up to 3,500 Sheets
<b>Paper Size:</b>	Letter
<b>Paper Weight:</b>	14 lb. Bond to 140 lb. Index (52 to 256 gsm)
<b>Power Source:</b>	From the Main Engine
<b>Weight:</b>	75 lb.
<b>Dimensions (W x D x H):</b>	13.4" x 24.9" x 22.5"

### POD Deck Lite-C1

<b>Paper Capacity:<sup>5</sup></b>	Up to 3,500 Sheets
<b>Paper Size:</b>	5.5" x 5.83" to 13" x 19.2"
<b>Paper Weight:</b>	14 lb. Bond to 130 lb. Cover (52 to 350 gsm)
<b>Envelopes:</b>	5.5" x 5.83" to 13" x 19.2"
<b>Power Source:</b>	120-127 V, 60 Hz, 2.2 A
<b>Weight:</b>	168 lb.
<b>Dimensions (W x D x H):</b>	25.9" x 27.0" x 22.6"

### Long Sheet Tray-B1

<b>Paper Capacity:</b>	1 Sheet
<b>Paper Size:</b>	4" x 5.83" to 13" x 51.2"
<b>Paper Weight:</b>	17 lb. Bond to 130 lb. Cover (64 to 350 gsm)
<b>Envelopes:</b>	4" x 5.83" to 13" x 19.2"
<b>Weight:</b>	2 lb.
<b>Dimensions (W x D x H):</b>	85.6" x 56.1" x 56.1"

# imagePRESS Lite C165 PRODUCT SPECIFICATIONS (Continued)

## FINISHING ACCESSORIES

### Copy Tray-R2

Paper Capacity: <sup>5</sup>	Up to 250 Sheets
Paper Size:	14 lb. Bond to 130 lb. Cover (52 to 350 gsm)
Paper Weight:	4" x 5.83" to 13" x 19.2"
Weight:	2.6 lb.
Dimensions (W x D x H):	16.6" x 15" x 6.8"

### Document Insertion Unit-N1<sup>16</sup>

Tray Capacity <sup>5</sup>	
Upper Tray:	Up to 200 Sheets
Lower Tray:	Up to 200 Sheets
Paper Weight:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Paper Size:	7.2" x 7.2" to 13" x 19.2"
Power Supply:	100-240 V, 50/60 Hz, 1.0 A
Weight:	135 lb.
Dimensions (W x D x H):	29.4" x 31.3" x 55.4"

### Document Insertion/Folding Unit-K1<sup>17</sup>

Number of Trays:	1
Tray Capacity: <sup>5</sup>	Up to 100 Sheets
Insertion Paper Size:	13" x 19", 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive
Insertion Paper Weight:	16 lb. Bond to 140 lb. Index (60 to 256 gsm)
Fold Types:	C-Fold, Z-Fold
Fold Paper Size	
C-Fold:	Letter-R
Z-Fold:	11" x 17", Legal, Letter-R
Fold Paper Weight:	16 lb. Bond to 28 lb. Bond (60 to 105 gsm)
Power Requirements:	100-240 V AC, 50/60 Hz, 1 A
Weight:	167.6 lb.
Dimensions (W x D x H):	26.1" x 26.8" x 48.9"

### Multi Function Professional Puncher-B1<sup>16</sup>

Paper Weight	
Punching:	20 lb. Bond to 110 lb. Cover (75 to 300 gsm)
Paper Size	
Punching:	Letter-R, Letter, Legal, 11" x 17", 12" x 18"
Die Set Patterns:	Loose Leaf 3-Hole/5-Hole, Velo Bind 11-Hole, Plastic Comb 19-Hole, Twin Loop 21-Hole/ 32-Hole, Color Coil 44-Hole
Power Supply:	100-127 V, 60 Hz, 15 A
Weight:	225 lb.
Dimensions (W x D x H):	17.5" x 31.3" x 41"

### Paper Folding Unit-J1<sup>16</sup>

Paper Size	
Double Parallel:	Legal, Letter-R
C-Fold/Accordion/ Half-Fold:	Letter-R
Z-Fold:	Letter-R, 11" x 17", Legal
Paper Weights:	14 lb. Bond to 28 lb. Bond (52 to 105 gsm)
Power Source:	From Finisher
Weight:	157 lb.
Dimensions (W x D x H):	13.3" x 31.3" x 46.9"

### Staple Finisher-AC1/Booklet Finisher-AC1

Tray Capacity <sup>5</sup>	
Top Tray:	Up to 250 Sheets
Middle Tray:	Up to 250 Sheets
Lower Tray:	Up to 3,000 Sheets
Saddle-Stitch Tray:	Up to 25 Booklets
Paper Weight	
Stacking:	14 lb. Bond to 130 lb. Cover (52 to 350 gsm)
Corner Stapling:	14 lb. Bond to 140 lb. Index (52 to 256 gsm)
Booklet-Making:	14 lb. Bond to 140 lb. Index (52 to 256 gsm)

Staple Positions:	Corner, Double-Side, Eco
Paper Size	
Stapling:	Executive, Letter-R, Letter, Legal, 11" x 17"
Saddle Finisher:	5.5" x 7.2" to 11.8" x 17"
Stapling Capacity <sup>5</sup>	
Corner/Double-Side:	Up to 65 Sheets
Eco-Stitch:	Up to 5 Sheets
Saddle-Stitched:	Up to 20 Sheets
V-Folding:	Up to 3 Sheets Without Stitch
Power Source:	From the Main Unit
Weight Staple Finisher:	80 lb.
Booklet Finisher:	131 lb.
Dimensions (W x D x H):	25.5" x 25.9" x 44.1"

### 2-/3-Hole Puncher Unit-A1<sup>17</sup>

Paper Weight:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Paper Sizes	
2-Hole:	Legal, Executive, Letter, Letter-R, 11" x 17"
3-Hole:	11" x 17", Letter, Executive
Paper Weight:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Power Supply:	From the Finisher

### Staple Finisher-W1/Booklet Finisher-W1

Tray Capacity <sup>5</sup>	
Top Tray:	Up to 1,000 Sheets
Lower Tray:	Up to 4,000 Sheets
Saddle-Stitch Tray:	Up to 30 Booklets or Limitless
Paper Weight	
Stacking:	14 lb. Bond to 130 lb. Cover (52 to 350 gsm)
Corner Stapling:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Booklet-Making:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Staple Positions:	Corner, Double-Side
Paper Size	
Stapling:	8.3" x 11" to 11.7" x 17"
Saddle Finisher:	8.3" x 11" to 13" x 19.2"
Stapling Capacity	
Corner/Double-Side:	Up to 100 Sheets
Saddle-Stitched:	Up to 25 Sheets
V-Folding:	Up to 5 Sheets Without Stitch
Power Source:	120/240 V, 60 Hz, 8 A
Weight	
Staple Finisher:	287 lb.
Booklet Finisher:	397 lb.
Dimensions (W x D x H):	31.5" x 31.3" x 48.8"

### Puncher Unit-BS1<sup>16</sup>

Paper Sizes	
2-Hole:	Legal, Executive, Letter, Letter-R, 11" x 17", Custom Size (7.2" x 7.2" to 11.8" x 17")
3-Hole:	11" x 17", Letter, Executive-R, Custom Size (9.5" x 7.2" to 11.8" x 17")
Paper Weight:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Punch Waste Capacity:	Up to 6,000 Sheets
Power Supply:	From the Finisher

### Booklet Trimmer-F1<sup>16</sup>

Margin Trimming:	Front-Edge Trim
Trim Amount:	0.08" to 1.1"
Paper Weight:	14 lb. Bond to 110 lb. Cover (52 to 300 gsm)
Power Supply:	From the Finisher
Weight:	392 lb.
Dimensions (W x D x H):	82.5" x 30.8" x 41"

# imagePRESS Lite C165 PRODUCT SPECIFICATIONS (Continued)

## Print Servers

### imagePRESS Printer Kit-GIE (Standard)

PDL:	PS, PCL, UFR
Memory:	3.5 GB
Hard Drive:	1.5 TB

### imagePRESS Server L30

Fiery System Software:	FS350 Pro
CPU:	Intel® Core™ i3-6100 Processor 3.7 GHz
Memory:	8 GB
Hard Drive:	500 GB
OS	Windows 10
Standard:	Fiery Hot Folders, Virtual Printers, Unity Display, Fiery JDF, Fiery Command WorkStation, Paper Catalog, Fiery Spot-On, Fiery Remote Scan, Media Librarian
Optional:	Graphic Arts Package, Impose, Compose, JobMaster

### imagePRESS Server M10

Fiery System Software:	FS350
CPU:	Intel® Pentium® Processor G4400, 3.3 GHz
Memory:	4 GB
Hard Drive:	500 GB
OS	Linux
Standard:	Fiery Command WorkStation, Paper Catalog, Fiery Spot On, Fiery Remote Scan, Hot Folders License
Optional:	Productivity Package, Impose, Compose

<sup>1</sup> Letter-sized stocks.

<sup>2</sup> Time from device power ON until copy-ready (not print reservation).

<sup>3</sup> Time from exiting Sleep Mode to when printing is operational.

<sup>4</sup> Time from device power ON to when key operations can be performed on the touch-panel display.

<sup>5</sup> Capacity based on 20 lb. Bond Letter.

<sup>6</sup> Envelope Attachment Kit required.

<sup>7</sup> Optional accessories required.

<sup>8</sup> PDF print from websites is supported.

<sup>9</sup> EPS can be printed directly only from the Remote User Interface.

<sup>10</sup> Reference Value: measured one unit.

<sup>11</sup> 0.9 W Sleep Mode is not available in all circumstances due to certain settings.

<sup>12</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

<sup>13</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).

<sup>14</sup> Letter, 300 dpi

<sup>15</sup> Requires Unified Firmware Platform v3.9.

<sup>16</sup> Staple/Booklet Finisher-WI required.

<sup>17</sup> Staple Finisher-AC1 or Booklet Finisher-AC1 required.



USA.CANON.COM/PRODUCTIONPRINTING



Canon products offer certain security features, yet many variables can impact the security of your devices and data. Canon does not warrant that use of its features will prevent security issues. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. Some security features may impact functionality/performance; you may want to test these settings in your environment. All features discussed may not apply to all Series and/or products and may be optional; please check with your Canon Authorized Dealer for details. Canon U.S.A. does not provide legal counsel or regulatory compliance consultancy, including without limitation, Sarbanes-Oxley, HIPAA, GLBA, Check 21 or the USA Patriot Act. Each customer must have its own qualified counsel determine the advisability of a particular solution as it relates to regulatory and statutory compliance. Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions. Canon and imagePRESS are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. All other referenced product names and marks are trademarks of their respective owners. All printer output images are simulated. Specifications and availability subject to change without notice. Not responsible for typographical errors.

©2019 Canon U.S.A., Inc. All rights reserved

Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc. and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims on unauthorized copying.

