### imagePRESS C165

# MAKING IT EASY FOR YOU TO DO MORE

A colour printer with office functionality and professional quality to broaden your print capabilities



- Transform blank sheets into a wide range of creative applications with professional inline finishing capabilities and the ability to handle SRA3 and A4 paper sizes, media up to 350gsm and unique long-sheet functionality up to 1300mm
- Ensure brand colour consistency and expert colour control with the option to easily control colour management at a professional level
- Offer high quality output with accurate, precise and sharp image quality thanks to the imagePRESS R-VCSEL and 2400 x 2400 dpi print resolution
- A solution for any environment with easy installation, quick set-up and small footprint
- Multi-functional Embedded Application Platform (MEAP) ready platform and print anywhere functionality with uniFLOW Online and Mopria
- Connected multi-functional printer offering seamless integration with the cloud and secure, automated printing on-demand thanks to uniFLOW device management software
- Fast turnaround times with 65 pages per minute both colour and monochrome printing and Up to 240 (mono) and 220 (colour) A4 images per minute scanning
- Increased confidentiality with system verification, real-time security information and user authentication login



#### TECHNICAL SPECIFICATIONS

### imagePRESS C165

MAIN UNIT	1	Supported media sizes	Platen max. scanning size: 297.0 x 431.8 mm
Machine type	A3 Colour Laser Multifunctional		Document Feeder media size: A3, A4, A4R, A5, A5R, B4,
Core functions	Print, Copy, Scan, Send, Store and Optional Fax		B5, B5R, B6R, Custom size (128.0 x 139.7 mm to 304.8 x 431.8 mm*)
Processor	Canon Dual Custom Processor (Shared)		(*Long Sheet: up to 660 mm)
Control panel	Standard: 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel Optional UPRIGHT CONTROL PANEL-H1:	Scan speed	Single-sided Scanning: 120/120 (300dpi), 120/70 (600 dpi)
	26.4 cm (10.4 inch) TFT LCD SVGA Colour Upright	(ipm: BW/CL; A4)	Double-sided Scanning: 240/220 (300dpi), 150/90 (600 dpi)
	Touch Panel	Scan resolution (dpi) Pull Scan specifications	600 x 600, 600 x 300, 300 x 600, 300 x 300 Colour Network ScanGear2 for both TWAIN and WIA
Memory	Main CPU: 2 GB, Image Processing: 2 GB	Full Scall specifications	Supported OS: Windows* 7 / 8.1 / 10 / Server 2008 / Server
Hard Disk Drive Mirroring Hard Disk Drive	Standard: 250 GB, Maximum: 1 TB Optional: 250 GB, 1 TB		2008 R2 / Server 2012 / Server 2012 R2 / Server 2016
Paper supply capacity	Standard: 3,550 sheets	Scan method	Send functionality available on all models Scan to USB Memory Key: Available on all models
(A4, 80gsm)	2 x 1100 sheet paper deck,		Scan to Mobile Devices and cloud-based services: A range
	2 x 550 paper cassette and 250 sheet multi purpose tray Maximum: 7,050 sheets (with POD DECK LITE-C1 or PAPER		of solutions is available to provide scanning to mobile
	DECK UNIT-E1)		devices or cloud-based services depending on your requirements. Please contact your sales representatives
Paper output capacity (A4,	250 sheets (with Copy Tray-R2)		for further information.
80gsm)	Maximum: 5,000 sheets (with STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO)		TWAIN/WIA Pull scanning available on all models
Supported media weights	Paper Decks (1/2): 52-220 gsm	SEND SPECIFICATIONS	E and (Internet EAV (CMTD) CMD (7.0 ETD M/stDA) (Mail
	Paper Cassettes (3/4): 52-256 gsm	Destination	E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 FAX (Optional), IP Fax (Optional)
	Multi-purpose tray: 52-350 gsm Optional PAPER DECK UNIT-E1: 52-256 gsm	Address book	LDAP (2,000), Local (1,600), Speed dial (200)
	Optional POD DECK LITE-C1: 52-350 gsm	Send resolution (dpi)	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,
	Duplex: 52-220 gsm	Communication anotated	200 x 100, 150 x 150, 100 x 100
Warm-up time	Quick Start Mode - On 4 sec or less (Time until key operations can be performed	Communication protocol	File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3
	on the touch panel display)	File format	Standard: TIFF, JPEG, PDF (Limited Colour, Compact,
	30 sec or less (Time until it becomes possible to start copying) Quick Start Mode - Off		Searchable, Apply policy, Optimize for Web, PDF A/1-b,
	30 sec or less (Time until it becomes possible to start		Encrypted), XPS (Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS (Device Signature) Optional:
	copying)		PDF (Trace & Smooth), PDF/XPS (User Signature)
Dimensions (W x D x H)	<u>From Sleep Mode:</u> 30 seconds or less 689 (933*) x 941 x 1,220 mm	FAX SPECIFICATIONS	
		Maximum number of	1
	*With optional COPY TRAY-R2 *No tray extended	connection lines	Super C7: 77 6 kbps
Weight	Approx. 264 kg (including Reader/DADF, Flat control panel and optional COPY TRAY-R2, excluding toner)	Modem speed	Super G3: 33.6 kbps G3: 14.4 kbps
PRINT SPECIFICATIONS	····· ································	Compression method	MH, MR, MMR, JBIG
Print speed (BW/CL)	imagePRESS C165	Resolution (dpi)	400 x 400, 200 x 400, 200 x 200, 200 x 100
	65 ppm (A4, A5, A5R, A6R), 32 ppm (A3), 31 ppm (SRA3)	FAX memory	Up to 30,000 pages
Target (Max) print/copy volume per month	Up to 100,000 pages	STORE SPECIFICATIONS Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax
Monthly duty cycle	330,000 pages	Hail Box (Number supported)	Inboxes 30,000 Maximum Pages Stored
Front-back registration	Cross track: 2.0 mm or less, In track: 1.2mm or less	Advanced Space	Communication Protocol: SMB or WebDAV
Printing method	Colour Laser Beam Printing (Electronic Photography)		Supported Client PC: Windows* (Windows* 7 / 8 / 8.1 / 10) Concurrent Connections (Max.):
Print resolution (dpi) Page description languages	2,400 x 2,400 Standard: UFR II, PCL 6, PCL5,		<smb> 64, <webdav> 3 (Active Sessions)</webdav></smb>
Page description languages	Optional: PS	Advanced Space available	Approx. 16 GB (Standard HDD)
Direct print	Direct printing available from USB memory, Advanced	disc space	Approx. 480 GB (with optional 1 TB HDD)
	Space, Remote UI and Web Access* Supported file types: TIFF, JPEG, PDF, EPS and XPS	Advanced Space features	Authentication for Advanced Space Log-in, Sort Function,
			Printing a PDF File with a Password, imageWARE Secure
Drinting from mobile	*Only PDF print from websites is supported	Memory media	Audit Manager Support Standard: USB Memory
Printing from mobile and cloud	Mopria, Google Cloud Print, Canon Business Print and uniFLOW Online	SECURITY SPECIFICATIONS	
Fonts	PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé	Authentication	Standard: Universal Login Manager (Device and
	Mono WT J/K/S/T* (Japanese, Korean, Simplified and Traditional		Function Level Log-in), uniFLOW Online Express*, User
	Chinese), Barcode fonts**		Authentication, Department ID Authentication, Access Management System
	*Requires optional PCL INTERNATIONAL FONT SET-A1		Optional: My Print Anywhere secure print (Requires
	**Require optional BARCODE PRINTING KIT-D1		uniFLOW) * No charge for this solution; however activation is required.
	PS fonts: 136 styles	Data	Please contact your sales representatives for further information.
Operating System	UFRII: Windows* 7 / 8.1 / 10 / Server 2008 / Server 2008	Data	Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password
	R2 / Server 2012 / Server 2012 R2 / Server 2016 / Server		Protection, Hard Disk Drive Encryption (FIPS140-2
	2019, Mac OS X (10.9 or later) PCL: Windows* 7 / 8.1 / 10 / Server 2008 / Server 2008 R2		Validated), Common Criteria Certification (DIN ISO 15408) Optional: Hard Disk Drive Mirroring, Data Loss Prevention
	/ Server 2012 / Server 2012 R2 / Server 2016 / Server 2019		(Requires uniFLOW)
	PS (Driver): Windows* 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 /	Network	Standard: IP/Mac Address Filtering, IPsec, TLS Encrypted
	Server 2019, Mac OS X (10.9 or later)		Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME
	PS (PPD): Windows* 7 / 8.1 / 10, Mac OS X (10.3.9 or later)	Document	Standard: Secure Print, Adobe LiveCycle® Rights
COPY SPECIFICATIONS			Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature, Secure Watermarks, User
Copy speed (BW/CL)	imagePRESS C165 65 ppm (A4, A5, A5R, A6R), 46 ppm (A4R), 32.5 ppm		Signature, Document Scan Lock
	(A3), 31.2 ppm (SRA3)	ENVIRONMENTAL	
First-Copy-Out Time (A4)	Approx. 4.8/5.9 seconds (20-30 °C Environment)	SPECIFICATIONS	
(BW/CL) Copy resolution (dpi)	Scan: 600 x 600	Operating environment	Temperature: 20-27 °C Humidity: 15-60 % RH
copy resolution (up)	Print: Up to 2,400 x 2,400		(Relative Humidity without condensation)
Multiple Copies	Up to 9,999 copies	Power source	220-240 V (±10 %), 50/60 Hz (±2 Hz), 10 Amp
Copy density	Automatic or Manual (9 Levels)	Plug (Main Unit) Power consumption	CEE 7/7 (230V)
Magnification Preset reductions	25% - 400% (1% Increments) 25%, 50%, 70%	Fower consumption	Maximum: Approx. 2,000 W Printing: Approx. 1,472 W <sup>*1</sup>
Preset enlargements	141%, 200%, 400%		Standby: Approx. 136.6 W <sup>*1</sup>
SCAN SPECIFICATIONS			Sleep mode: Approx. 0.9 W*2 Plugin Off: Approx. 0.2 W*3
Туре	Colour Platen and Single-pass Duplexing Automatic		* <sup>1</sup> Reference value: measured by only one unit
	Document Feeder* [2-sided to 2-sided (Automatic)]		*2 0.9W sleep mode is not always available in all circumstances
			due to certain settings. * <sup>3</sup> Reference value, Quick start mode OFF
	*Detect Feeder Multi Sheet Feed is supported.		Reference value, Guick start mode OFF
Document Feeder paper	*Detect Feeder Multi Sheet Feed is supported. 300 Sheets	Standards	Blue Angel
		Standards	
Document Feeder paper capacity (80 gsm)	300 Sheets Sheet, Book, 3-Dimensional objects Document Feeder media weight:	Standards	
Document Feeder paper capacity (80 gsm) Acceptable originals	300 Sheets Sheet, Book, 3-Dimensional objects	Standards	

Canon

#### TECHNICAL SPECIFICATIONS

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ONSUMABLES oner cartridges	T-07 TONER BK/C/M/Y	PAPER SUPPLY OPTIONS Paper Deck Unit-E1	Paper Capacity: 3,500 sheets (80 gsm)
OFTWARE AND PRINTER			Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Letterhead, Bond
racking and reporting	Universal Login Manager (ULM):		Paper Size: A4, B5, LTR* Paper Weight: 52-256 gsm
	Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level		Power Source: From the main unit Dimensions (W x D x H): 340 x 630 x 572 mm (attached
	by device. uniFLOW Online Express:		the main unit) Weight: Approx. 34 kg
	Combining with ULM you can gain further control, highlight expenditures per users/department and pinpoint where costs	POD Deck Lite-C1	*Media size change requires service technicians Paper Capacity: 3,500 sheets (80 gsm)
emote management tools	can be scaled down from a central cloud based location. iW Management Console:	FOD Deck Lite-Ci	Paper Type: Thin, Plain, Recycled, Thick, Colour,
	Server-based software for centralised management of a fleet of devices (includes monitoring or consumables,		Pre-punched, Letterhead, Bond, Tab, Transparency, Labe Coated, Textured, Tracing, Envelope*
	status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications,		Paper Size: A3, B4, A4, A4R, B5, B5R, A5R, SRA3, 11"x17" LGL_R, LTR, LTR_R, EXE, STMT_R, 12"x18", 13"x19", 8K, 16
	mater capture and reporting, driver and resource management)		16K_R, Envelope [No.10(COM10), Monarch, DL, ISO-C5], Custom size (139.7 x 148.0 mm to 330.2 x 487.7 mm)
	<u>eMaintenance:</u> Compatible with eMaintenance services via embedded		Paper Weight: 52-350 gsm Power Source: 220-240V, 50/60Hz, 1.2A
	RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for		Dimensions (W x D x H): 633 x 686 x 574 mm (attached the main unit) Weight: Approx. 68 kg
	service providers to offer efficient, fast and proactive		*Requires ENVELOPE FEEDER ATTACHMENT-G1
	maintenance) <u>Content Delivery System:</u>	OUTPUT OPTIONS Copy Tray-R2	Provides a simple tray for basic output needs.
	Allows the Remote distribution of firmware, iR options and MEAP applications; Remote User Interface (RUI)		Capacity: 250/100 sheets (1-sided/2-sided, 80 gsm)
	Web based interface to each device that helps to provide remote device management and control	Staple Finisher-AC1 (External)	Lower Tray (A) Capacity: A4/A5R/B5 3,000 sheets (80 gsm), SRA3/A3/A4R/B4/
canning software	<u>Network ScanGear:</u> TWAIN-compliant scanner driver that enables computers on		B5R/13"x19" 1,500 sheets (80 gsm), A6R 250 sheets*1 (80-105 gsm), Envelope 30/100 sheets (Monarch/Others
ptimisation tools	a network to use the pull scan functionality of the device Canon Driver Configuration Tool:		Long sheet*2 (Over 487.7 mm up to 762 mm length) 100 sheets (79 gsm),
	A utility for changing the factory default settings of Canon print drivers		Long sheet <sup>*2</sup> (Over 762 mm length) 1 sheet (holding by hand All size of thin paper (52-63 gsm) 1,500 sheets,
latform	MEAP (Multifunctional Embedded Application Platform):		Capacity for coated paper is half of that for plain paper *1 AGR 50 sheets (106 gsm and above)
	A powerful JAVA Embedded Platform for Canon devices which provides tight coupling between a range of software		*2 Optional LONG SHEET TRAY-B1 is required Upper Tray (B) Capacity:
	solutions and the device. MEAP Web:		A4/A5R/B5 250 sheets (80 gsm), SRA3/A3/A4R/B4/B5R/13"x19" 125 sheets (80 gsm)
	Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services		Mid Tray (C) Capacity: A4/A5R/B5 250 sheets (80 gsm), SRA3/A3/A4R/B4/B5R/13"x19" 125
ocument publishing	iW Desktop: Powerful print publishing software which easily combines		sheets (80 gsm) Paper Weight for Tray A: <non sort=""> 52-350 gsm, <bunch and="" shift="" staple=""></bunch></non>
	documents from different sources and file formats, applies finishing with preview and templates to create professional		52-256 gsm <sup>*</sup> , <eco staple=""> 52-105 gsm *Excluding duplex printed thin paper (52-63 gsm) and</eco>
	looking documents. Includes PDF creation, annotation and compression capabilities for simple digital workflows such		any special media (Tracing, Transparency, Label) Paper Weight for Tray B/C:
	as proofing and authorisation.		<non and="" bunch="" shift="" sort=""> 52-256 gsm* *Excluding duplex printed thin paper (52-63 gsm)</non>
IERY PRINT CONTROLLER			Staple Position: Corner, Double Staple Capacity: <non 52-90="" coated="" gsm="" media,=""> A4 65 sheets, A3/A4</non>
Optional/Standard Jame	Optional <embedded type=""> imagePRESS Server M10</embedded>		40 sheets, <coated media=""> 2 sheets Power Source: From the main unit</coated>
	<pre><server type=""> imagePRESS Server L30 1200 x 1200, 600 x 600</server></pre>		Dimensions (W x D x H): 527 (Max 656*) x 623 x 1,099 (Max 1,195*) mm *when the auxiliary tray is extended.
Print resolution (dpi) Page Description Language(s)	Adobe PS3, PCL6	Booklet Finisher-AC1	Weight: Approx. 36 kg Tray Capacity / Paper Weight / Staple Position / Staple
1emory	<embedded> 4 GB (1 x 4 GB) <server> 8 GB (2 x 4 GB)</server></embedded>	(External)	Capacity: same as STAPLE FINISHER-AC1 but if there are any sheets on the saddle tray, the capacity of Tray A
lard Disk Drive Processor speed	500 GB SATA <embedded> Intel Pentium G4400 (3.3 GHz)</embedded>		becomes limited to 1,500 sheets Booklet Stitch Paper Size: A3, A4R, B4, Custom size (195
	<server> Intel Core i3-6100 (3.7 GHz)</server>		270 mm to 304.8 x 457.2 mm) Booklet Stitch Paper Weight: Body sheet 52-220 gsm,
system	<embedded> Fiery FS350 <server> Fiery FS350 Pro</server></embedded>		Cover sheet 52-256 gsm Booklet Stitch Staple Capacity (including 1 cover sheet):
onts	PS: 138 Fonts PCL: 113 Fonts		<non coated="" media=""> 20 sheets (52-81.4 gsm), 10 sheets (82-105 gsm), 5 sheets (106-150 gsm), 4 sheets (151-209</non>
supported Operating Systems	Windows* 7 (64 bit) / 8.1 (64 bit) / 10 (64 bit) / Server 2012 (64 bit only) / Server 2012 R2		gsm), 3 sheets (210-220 gsm), <coated media=""> 5 sheets (8 150 gsm), 4 sheets (151-209 gsm), 3 sheets (210-220 gsm)</coated>
	(64 bit only) / Server 2016 R2 (64 bit only) / Server 2019 (64 bit only),		Non Staple Folded Bunch Capacity: <non coated="" media=""> 3 sheets (52-105 gsm), 1 sheet (106-256 gsm), <coated< td=""></coated<></non>
letwork protocols	MAC OS (10.11, 10.12, 10.13, 10.14) TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB,		media> 1 sheet Power Source: From the main unit
letwork protocols	LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNTP, 802:1X, DHCP, DNS, NTP)		Dimensions (W x D x H): 527 (Max 656*) x 623 x 1,099 (Max 1,195*) mm
Direct print	PDF1.7, EPS, TIFF6, JDF1.4/JMF(OP)		*when the auxiliary tray is extended. Weight: Approx. 60 kg
/DP	<embedded> FreeForm v1/v2.1 <server> FreeForm v1/v2.1, PPML, PDF/VT-1, PDF/VT-2,</server></embedded>	Finisher Jogger Kit-A1	Attached to the Lower Tray (A) of either the STAPLE
iery print controller standard	Creo VPS <embedded> Fiery Command WorkStation6 / Paper</embedded>		EINISHER-AC1 or BOOKLET FINISHER-AC1 Paper Size: <non sort=""> A3, A4, A4R, B4, B5, B5R, <bunc< td=""></bunc<></non>
eatures	Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders & Virtual Printers		Shift> A3, A4, A4R, B4, B5 Paper Weight: <non sort=""> 52-300 gsm, <bunch shift=""></bunch></non>
	Server > Fiery Command WorkStation6 / Paper Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders &	Staple Finisher-W1 PRO	52-256 gsm Upper Tray (A) Capacity:
	Virtual Printers / Fiery JDF <embedded> Fiery Impose / Fiery Compose / Fiery</embedded>	(External)	SRA3/A3/A4/A4R/A5/A5R/A6R/B4/B5/B5R/13"x19"/ Custom size (100 x 148.0 mm to 330.2 x 487.7 mm) 1,000
Fiery print controller options	Impose and Compose / Productivity Package Web Activate		sheets <sup>*1</sup> (80 gsm), Envelope [No.10(COM10), Monarch, DL, ISO-C5, Custom
-	inpose and compose/ Floductivity Fackage web Activate		size (100 x 148.0 mm to 330.2 x 487.7 mm] 150 sheets, Z-fold 30 sheets (A3/B4),
•	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose</server>		
	(Include Fiery JDF)		Half-fold 50 sheets (A4R), Long sheet*2 (210 x 487.8 mm to 330.2 x
lardware platform	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit</server>		Long sheet*2 (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm),
lardware platform lase OS	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* T0 IoT Enterprise 2016 LTSB <server></server></embedded></server></embedded></server>		Long sheet <sup>+2</sup> (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet <sup>+2</sup> (Over 762 mm up to 1,300 mm length)
lardware platform ase OS ower source	(Include Fiery JDF) <server>Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, 50H2/60H2, 3.0A (100V) - 1.5A (240V) <embedded> 47 W</embedded></server></embedded></server></embedded></server>		Long sheet*2 (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm),
lardware platform lase OS rower source faximum Power consumption	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, SOHZ/6OHZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm</embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet* (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, *301-350 gsm: 200 sheets regardless of size *2 optional LONG SHEET TRAY-B1 is required Lower Tray (B) Capacity:
lardware platform lase OS lower source faximum Power consumption bimensions (W x D x H)	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 Server&gt; NX One Debian of Linux <embedded> Windows' T0 IoT Enterprise 2016 LTSB <server> AC100-240V, S0HZ/60HZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm <server> 203 x 248 x 384 mm</server></embedded></server></embedded></server></embedded></embedded></server>		Long sheet <sup>+2</sup> (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet <sup>+2</sup> (Over 762 mm up to 1,300 mm length) holding by hand, <sup>+3</sup> 00tional LONG SHEET TRAY-B1 is required Lower Tray (B) Capacity: A4/B5 4,000 sheets <sup>+3</sup> (80 gsm), A4R/B5R 2,000 sheets (80 gsm), A3/B4 1,500 sheets <sup>+445</sup>
lardware platform lase OS lower source faximum Power consumption bimensions (W x D x H)	(Include Fiery JDF) <server> Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, SOHZ/6OHZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm</embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet* <sup>2</sup> (210 x 497.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, * 30-1350 gsm: 200 sheets regardless of size * 0 optional LONG SHEET TRAY-B1 is required Lower Tray (B) Capacity: A4/B5 4,000 sheets* <sup>44+5</sup> (80 gsm), SRA3/13"x19" 1,000 sheets (A3/B4) (80 gsm), SRA3/13"x19" 1,000 sheets (A3/B4)
Hardware platform Base OS Power source Haximum Power consumption Dimensions (W x D x H) Veight	(Include Fiery JDF) <server>Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, 50HZ/60HZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm <server> 203 x 248 x 384 mm <server> 203 x 248 x 384 mm <embedded> Fiery unit only (with plate): 5.0 kg</embedded></server></server></embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet* <sup>2</sup> (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, * 301-350 gsm: 200 sheets regardless of size * 0 optional LONG SHEET TRAY-BI is required Lower Tray (B) Capacity: A4/B5 4,000 sheets* <sup>3</sup> (80 gsm), A4R/B5R 2,000 sheets (80 gsm), SRA3/13"x19" 1,000 sheets (80 gsm), Any size 200 sheets (301-350 gsm), 2-61 d30 sheets (A3/B4) ** A3/A8R/B4/E5B 1,000 sheets (52-63 gsm)
Hardware platform Base OS Power source Haximum Power consumption Dimensions (W x D x H)	(Include Fiery JDF) <server>Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, 50HZ/60HZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm <server> 203 x 248 x 384 mm <server> 203 x 248 x 384 mm <embedded> Fiery unit only (with plate): 5.0 kg</embedded></server></server></embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet* <sup>2</sup> (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, " 301-350 gsm: 200 sheets regardless of size " 0 ptional LONG SHEET TRAY-B1 is required Lower Tray (B) Capacity: A4/B5 4.000 sheets* <sup>445</sup> (80 gsm), A3/B4 1,500 sheets <sup>445</sup> (80 gsm), A3/B4 1,500 sheets <sup>445</sup> (80 gsm), A3/B4 1,500 sheets (80 gsm), Any size 200 sheets (301-350 gsm), Z-fold 30 sheets (A3/B4) " A4/B5 2000 sheets (2-63 gsm) " A3/B4 (256 1000 sheets (2-63 gsm) " A3/B4 coated paper: 1000 sheets Paper Weight: 52-350 gsm
Hardware platform Base OS Power source Haximum Power consumption Dimensions (W x D x H)	(Include Fiery JDF) <server>Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, 50HZ/60HZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm <server> 203 x 248 x 384 mm <server> 203 x 248 x 384 mm <embedded> Fiery unit only (with plate): 5.0 kg</embedded></server></server></embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet*2 (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, * 30-1350 gsm: 200 sheets regardless of size * 0 optional LONG SHEET TRAY-B1 is required Lower Tray (B) Capacity: A4/B5 4,000 sheets*3 (800 gsm), A4R/B5R 2,000 sheets* (80 gsm), A3/B4 1,500 sheets***5 (80 gsm), SRA3/13**18**100 sheets (86 gsm), Any size 200 sheets (301-350 gsm), Z-fold 30 sheets (A3/B4) ** A4/B4/B4/B5R 1,000 sheets (2-63 gsm) ** A3/B4 coated paper; 1000 sheets Paper Weight: 52-350 gsm Staple Position: Corner, Double Staple Capacity: <non coated="" media=""></non>
lardware platform lase OS lower source faximum Power consumption bimensions (W x D x H)	(Include Fiery JDF) <server>Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit <embedded> E400 <server> NX One Debian of Linux <embedded> Windows* 10 IoT Enterprise 2016 LTSB <server> AC100-240V, 50HZ/60HZ, 3.0A (100V) - 1.5A (240V) <embedded> 47 W <server> 70 W <embedded> 285 x 93 x 295 mm <server> 203 x 248 x 384 mm <server> 203 x 248 x 384 mm <embedded> Fiery unit only (with plate): 5.0 kg</embedded></server></server></embedded></server></embedded></server></embedded></server></embedded></server>		Long sheet** (210 x 487.8 mm to 330.2 x 762 mm) 100 sheets (52-79 gsm) / 50 sheets (80-150 gs / 25 sheets (151-300 gsm) / 20 sheets (301-350 gsm), Long sheet*2 (Over 762 mm up to 1,300 mm length) holding by hand, ** 30-1350 gsm: 200 sheets regardless of size ** 0ptional LONG SHEET TRAY-B is required Lower Tray (B) Capacity: A4/B5 4,000 sheets**6 (80 gsm), A4R/B5R 2,000 sheets (80 gsm), A3/B4 1,500 sheets (80 gsm), Any size 200 sheets (301-350 gsm), Z-fold 30 sheets (A3/B4) ** A4/B5 2,000 sheets (52-63 gsm) ** A3/A4R/B4/58R 1,000 sheets (52-63 gsm) ** A3/A4R/B4/58R 1,000 sheets (52-63 gsm) ** A3/A4R/B4/58R 1,000 sheets Paper Weight: 52-350 gsm Staple Position: Corner, Double



#### TECHNICAL SPECIFICATIONS

### imagePRESS C165

Booklet Finisher-W1 PRO (External)	Tray Capacity / Paper Weight / Staple Position / Staple Capacity: same as STAPLE FINISHER-W1 PRO but if	Document Insertion Unit-N1	Requires either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO
	there are any sheets on the saddle tray or the optional BOOKLET TRIMMER-F1 is attached, the capacity of Tray		Number of Trays: 2 Tray Capacity: Upper Tray 200 Sheets (80 gsm), Lower
	B becomes limited		Tray 200 Sheets (80 gsm)
	Booklet Stitch Paper Size: A3, A4R, B4, SRA3, 13"x19", Custom size (210 x 279.4 mm to 330.2 x 487.7 mm)		Paper Type for Insertion: Thin, Plain, Recycled, Colour,
	Booklet Stitch Paper Weight: Body sheet 52-220 gsm,		Thick, Pre-punched, Letterhead, Bond, Coated, Tab, Tracing, Textured
	Cover sheet 64-300 gsm		Paper Size for Insertion: SRA3, A3, A4, A4R, B4, B5, B5R,
	Booklet Stitch Staple Capacity (including 1 cover sheet): <non coated="" media=""> 25 sheets (52-80 gsm), 15 sheets</non>		13"x19", Custom size (182.0 x 182.0 mm to 330.2 x 487.7 mm) Paper Weight for Insertion: 52-300 gsm
	(80.1-105 gsm), 5 sheets (105.1-209 gsm), 4 sheets (209.1-		Power Source: 100-240V, 50/60Hz, 1.0A
	220 gsm), <coated media=""> 10 sheets (100-128 gsm), 5 sheets (128.1-209 gsm), 4 sheets (209.1-220 gsm)</coated>		Dimensions (W x D x H): 336* x 793 x 1,407 mm (*width excluding document tray)
	Non Staple Folded Bunch Capacity: up to 5 sheets		Weight: Approx. 61 kg
	(52-209 gsm) Power Source: 220-240V, 50-60Hz, 8A	Paper Folding Unit-J1	Requires either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER-W1 PRO
	Dimensions (W x D x H): 800 x 792 x 1,239 mm (with		Supported Folding Type: Z-Fold, Accordion Z-Fold, C-Fold,
	LONG SHEET TRAY-B1: 1,136 x 792 x 1,239 mm) Weight: Approx. 180 kg		Half-Fold, Double Parallel Fold
2/4 Hole Puncher Unit-A1	Attached inside of either the STAPLE FINISHER-AC1 or		Paper Type: Thin, Plain, Recycled, Colour, Bond Paper Sizes:
2,	BOOKLET FINISHER-AC1		<z-fold> A3, A4R, B4,</z-fold>
	2 or 4 Holes (FRN) Paper Weight: 52-300 gsm		<accordion c-fold,="" double="" half-fold,="" parallel<br="" z-fold,="">Fold&gt; A4R</accordion>
	Paper Size: 2 holes A3, A4, A4R, B4, B5, B5R; 4 holes A3, A4		Paper Weight:
	Power Source: From the finisher		<z-fold, accordion="" c-fold,="" half-fold="" z-fold,=""> 52-105 gsm <double fold="" parallel=""> 52-90 gsm</double></z-fold,>
4 Hole Puncher Unit-A1	Attached inside of either the STAPLE FINISHER-AC1 or BOOKLET FINISHER-AC1		Power Source: From the finisher
	4 Holes (SWE)		Dimensions (W x D x H): 336 x 793 x 1,190 mm Weight: Approx. 71 kg
	Paper Weight: 52-300 gsm Paper Size: A3, A4, A4R, B4, B5, B5R	HARDWARE ACCESSORIES	Weight: Approx. 71 kg
	Power Source: From the finisher	Card Readers	MiCARDPLUS FOR ULM - A proximity card reader for
Puncher Unit-BT1	Attached inside of either the STAPLE FINISHER-W1 PRO or		card based user authentication, supporting multiple
(2/F4H)	BOOKLET FINISHER- W1 PRO 2 or 4 Holes (FRN)		card technologies (HID, HiTag, Casi Rusco, Indala and MiFare etc.). Integrates with Universal Login Manager and
	Paper Weight: 52-300 gsm		uniFLOW
	Paper Size: 2 holes A3, A4, A4R, A5L, B4, B5, B5R, Custom size (182 x 182 mm to 297 x 432.0 mm excluding 203 x 257		COPY CARD READER-F1 - Magnetic physical card access system. (Integrates with Department ID, not for use with
	mm to 297 x 270 mm); 4 holes A3, A4, B4, B5, Custom size		uniFLOW)
	(257 x 182 mm to 297 x 432 mm)		COPY CARD READER ATTACHMENT-A4 - Attachment kit
Puncher Unit-BU1 (S4H)	Power Source: From the finisher Attached inside of either the STAPLE FINISHER-W1 PRO or		for COPY CARD READER-F1.
	Attached inside of either the STAPLE FINISHER-W1 PRO or BOOKLET FINISHER- W1 PRO	SECURITY OPTIONS Document Security	Function of DOCUMENT SCAN LOCK KIT is implemented as
	4 Holes (SWE) Paper Weight: 52-300 gsm	Document Security	standard - Increases document security by embedding hidden
	Paper Size: A3, A4, A5L, B4, B5, Custom size (257 x 182		track and lock code within copied or printed documents to restrict unauthorised copying, sending, and faxing
	mm to 297 x 432 mm) Power Source: From the finisher	Data Security	HDD MIRRORING KIT-J1 - Enables replication of data in
Multi Function Professional	Requires either the STAPLE FINISHER-W1 PRO or	Data occurry	case of disk hardware failure so that data can be recovered.
Puncher-B1	BOOKLET FINISHER-W1 PRO		<ol> <li>SINCH/250GB HDD-N1 - Additional HDD required for the hard disk mirroring function.</li> </ol>
	Paper Weight: <through> 52-350 gsm (Plain paper), 106-350 gsm</through>		2.5INCH/ITB HDD-P1 - A replacement HDD to increase the
	(Coated paper)		storage space on the device. Note: The mirroring function requires a second 1TB HDD.
	<punch> 75-300 gsm (Plain paper), 118-300 gsm (Coated paper)</punch>	SYSTEM AND CONTROLLER	Note. The minoring function requires a second frib fibb.
	Paper Size:	OPTIONS	
	<through> 100 x 148 mm to 330.2 x 1,300 mm <punch> SRA3, A3, SRA4, SRA4R, A4, A4R</punch></through>	Print Accessories	PCL INTERNATIONAL FONT SET-A1 - Adds PCL support
	Punch Tools:		for Andalé Mono WT J/K/S/T (Japanese/Korean/Simplified Chinese/Traditional Chinese).
	Plastic Comb 21-Hole, Twin Loop 23-Hole (Round/Square),	Send Options	Function of UNIVERSAL SEND DIGITAL USER SIGNATURE
	Twin Loop 34-Hole (Round/Square), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf		KIT is implemented as standard - Ensures the authenticity
	2-Hole Punch, Loose Leaf 4-Hole (Swedish), Crease		of a PDF/XPS by identifying the user that sent the document through a visible and/or invisible digital
	Power Source: 230V, 50Hz, 2.0A Dimensions (W x D x H): 445 x 795 x 1,040 mm		signature.
	Weight: Approx. 102 kg		Function of UNIVERSAL SEND TRACE & SMOOTH PDF KIT is implemented as standard - Enables the device to
Booklet Trimmer-F1	Requires BOOKLET FINISHER-W1 PRO		create and send Trace and Smooth PDF.
	Trim Width: 2-28 mm Trim Thickness: Up to 50 sheets (include cover)	Barcode Printing	BARCODE PRINTING KIT-D1 - Provides the ability to print
	Paper Weight: 52-300 gsm		1D and 2D barcodes on output using jet caps technology.
	Paper Size: SRA3, A3, A4R, B4, 13"x19", Custom size (210.0 x 279.4 mm to 330.2 x 487.7 mm)	SYSTEM ACCESSORIES	COPY CONTROL INTERFACE KIT-A1 - Allows connection
	Chip Tray Capacity: Approx. 5,000 sheets (Trim width		(CCVI I/F) between 3rd party copy control terminal and
	20mm, A4, 80 gsm) Power Source: From the finisher		Canon's iR-ADV range for cost recovery use.
	Dimensions (W x D x H): 2,095 (including joint, conveyor		SERIAL INTERFACE KIT-K3 - Serial interface for Cost Recovery Solutions.
	and output tray) x 790 x 1,040 mm		CONNECTION KIT-A1 for BLUETOOTH LE - Bluetooth chip
Document Insertion / Folding	Weight: Approx. 178 kg (including conveyor and output tray) Requires either the STAPLE FINISHER-AC1 or BOOKLET		is an option for enabling the communication between the main unit and other devices using Bluetooth
Unit-K1	FINISHER-AC1		NFC CONTROL PANEL-A1 - NFC Control Panel is an
	Number of Trays: 1 Tray Capacity: 100 Sheets (80 gsm)		optional kit enabling the communication between the main unit and other devices using NFC. This is used with the
	Supported Folding Type: Z-Fold, C-Fold		optional UPRIGHT CONTROL PANEL-H1.
	Paper Type: <z-fold c-fold=""> Thin, Plain, Recycled, Colour, <insertion unit=""> Thin, Plain, Recycled, Colour, Thick,</insertion></z-fold>		NFC CONTROL PANEL-C1 - NFC Control Panel is an
	Letterhead, Bond, Coated, Tab, Textured		optional kit enabling the communication between the main unit and other devices using NFC. This is used with the
	Paper Size: <z-fold> A3, A4R, B4, <c-fold> A4R,</c-fold></z-fold>		standard flat control panel.
	<insertion unit=""> SRA3, A3, A4, A4R, B4, B5, B5R, 13"x19" Paper Weight: <z-fold c-fold=""> 60-105 gsm, <insertion< p=""></insertion<></z-fold></insertion>		
	Unit> 60-256 gsm		
	Power Source: 100-240V, 50/60Hz, 1.0A Dimensions (W x D x H): 247* x 679 x 1,242 mm (*width		
	excluding document tray)		
	Weight: Approx. 76 kg		

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## Canon