The first office printer with production print technology and exceptional quality, which integrates seamlessly and securely into any environment

Exceptional print quality

- Innovative technologies ensure exceptional print quality

- Enhanced colour consistency and accuracy with Consistently Vivid (CV) toner

- Exceptional 2,400 dpi resolution for precision printing

- Multi-dimensional mixed colour calibration with Auto Correct Colour Tone (ACCT)

- Real time colour calibration

- Optimised toner transfer efficiency for impressive prints on a wide range of media, including heavy structured stock

- Compact and highly accurate registration technology

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which integrates seamlessly and securely
into any environment

Secure printing

- Keep your information confidential throughout document workflows
- Standard and optional features for device, network and document security
- Control access and usage with features such as secure print and pin release
- Password protect PDFs
- Secure data storage
- Optional data encryption

Seamless integration and management

- Seamless integration into your existing and future office workflows
- Support for industry IT standards such as PCL and Genuine Adobe Postcript®**
- Easy configuration, management and upgrading
- Automated capture of meter readings, consumables management and diagnostics
- Integration with solutions such as uniFLOW, eCopy and many other document capture and output management software

Maximum productivity

- Up to 60 A4 pages per minute
- Exceptional production speeds on heavy coated stock and mixed media
- Effortless duplex printing on up to 300 gsm media with media sizes up to SRA3
- Efficient information capture, search and re-use
- Flexible mobile printing and scanning options maximise business efficiency
- Excellent reliability for uninterrupted production
- Choice of productive and intuitive EFI and Canon controllers

Advanced cost control

- Easily identify potential cost savings
- Support for Canon's uniFLOW software
- Track, and charge, specific print jobs to individuals, departments and projects
- User-based monitoring and reporting

Sustainable by design

- Highly energy efficient
- ENERGY STAR® qualified
- Class-leading TEC** rating

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Technical Specifications

imagePRESS | imagePRESS C600i

PRINTER SPECIFICATIONS

Print speed (BW/CL)	Up to 60 ppm
Recommended monthly volume	From 15,000 to 60,000 pages (A4)
Maximum monthly peak volume	Up to 350,000 pages (A4)
Registration tolerance	Front to Back: 1.0 mm or less
Printing method	Colour laser beam printing
Print resolution	2,400 dpi x 2,400 dpi, 256 gradations
Paper capacity	Standard: 3 x 550 sheet cassettes (80 gsm) Options: 100-sheet multi-purpose tray POD Deck Lite-B1: 1 x 3,500 sheet side paper deck (A4 /A3 / SRA3) Multi-Drawer paper deck-B1: 1 x 6,000 sheet (3 x 2,000 sheets - A4 / A3 / SRA3)
Maximum paper input capacity	7,650 sheets (A4 / A3)
Maximum paper output capacity	4,000 sheets (A4 80 gsm)
Supported media types	Cassettes: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper, Bond, Letterhead, Tab paper*, Transparency, Envelopes** Multi-purpose tray : Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Coated paper, Pre-punched paper, Tab paper, Bond, Transparency, Label, Envelopes, Letterhead Optional Paper decks: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper, Coated paper , Textured, Bond, Transparency, Label, Letterhead, Tab paper*, Envelopes * Requires Tab feeding attachment ** Requires Envelope feeding attachment
Supported media sizes	Paper cassette 1, 2 & 3: Standard size: A4, A4R, A5R, A3, SRA3, 13" x 19" (330 mm x 483 mm) Free size: 100 mm x 148 mm to 330.2 mm x 487.7 mm Multi-purpose tray: Standard size: A4, A4R, A5R, A3, SRA3, 13" x 19" (330 x 483 mm) Free size: 100 x 148 mm to 330.2 x 487.7 mm Envelopes: No.10 (COM10), Monarch, ISO-C5, DL
Supported media weights	Cassettes: 52 to 220 gsm Multi-purpose tray / Optional Paper deck: 52 to 300 gsm Duplex: 52 to 300 gsm

GENERAL SPECIFICATIONS

Warm-up time	Approx. 360 seconds
Interface type	USB 2.0 Hi-speed Ethernet 1000 BaseT / 100Base -TX / 10Base-T Standard: 2 x USB Host
Network protocols	TCP/IP* (LPD / Port 9100 / WSD / IPP / IPPS / SMB / FTP), IPX / SPX (NDS, Bindery), AppleTalk *IPv4 / IPv6 support
Processor speed	1.66 GHz (SOC ARM 1136JF-S 400 MHz, ARM 946 200 MHz)
Memory	1.5 GB (SOC 2 GB)
Hard disk drive	Standard 1 TB hard disk drive
Control panel (EFI/Canon PS/PCL)	Upright Control Panel-D1: 26.4 cm (10.4 inch) TFT SVGA LED Backlight Colour Uplight Touchscreen
Dimensions (W x D x H)	1,952 mm* x 934 mm x 1,424 mm** (W x D x H) * Includes Operator Panel and Output tray option ** Includes Operator Panel (Height to ADF is 1,222.2 mm)
Installation space (W x D)	1,952 (W) mm x 1,624 (D) mm
Weight	Approx. 316 kg *includes ADF
Operating environment	Temperature: 20 to 27°C (50 to 86°F) Humidity: 15 to 60 % RH (no condensation)
Power source	220-240 V (±10 %), 50/60 Hz (±2 Hz), 16A x 2 * All Europe 220-240 V (±10 %), 50/60 Hz (±2 Hz), 13A x 2 * UK
Power consumption	Maximum: Approx. 1,560 W (at power supply) or less + 2,500 W (at fusing unit) or less Standby: Approx. 1.0 Wh or less Typical Electricity Consumption (TEC) rating: 8.6 kwh Energy consumption (sleep mode): 1.5 Wh or less Time to sleep mode: 5 minutes Time to put the device to plugin-off: 4 hours
Noise levels	Sound Pressure Active: 75 dB or less, Standby: 56 dB or less

FIERY PRINT CONTROLLER SPECIFICATIONS

Optional / Standard	Optional
Name	imagePRESS Server G100 (Embedded Fiery based server) imagePRESS Server F200 (External Fiery based server)
Page description languages	PCL5/6 (driver & Utility support : only for embedded) Adobe PostScript Level 3
Resolution	1,200 dpi x 1,200 dpi, 600 dpi x 600 dpi
Memory	Embedded Fiery based server: 1 x 2GB External Fiery based server: 2 x 2 GB
Hard disk drive	Embedded Fiery based server: 1 x 500GB External Fiery based server: 1 x 1 TB
Processor speed	Embedded Fiery based server: 2.9 GHz (Intel Pentium G850) External Fiery based server: Up to 3.1 GHz (Intel Core i5–2400)
Fonts	138 Adobe PS fonts, 113 PCL fonts, 32 barcode
Supported operating systems	Windows XP, Server 2003, Server 2008, Server 2008R2, Server 2012, Vista, 7, 8, 8.1 MacOS 10.5, 10.6, 10.7, 10.8, 10.9, 10.10(Yosemite)
Interface	Ethernet 1000 Base-T/100Base-TX/10Base-T), USB, DVI connector (only for F200), DSUB 15pin connector (Only for G100)
Network protocols	TCP / IP, AppleTalk(only support font downloader), Bonjour, SNMP, IPP, FTP, SMB, IPv6,WSD (minimum support to achieve WHQL certification)
EFI accessories (optional)	Fiery Impose/Compose, Productivity Package (For G100), GA Package Premium Edition (For F200), Removable HDD Kit (For F200)

SCAN SPECIFICATIONS

Name	Duplex Colour Image Reader Unit H1
Description	Optional colour flatbed scan unit and 300-sheet duplex automatic document feeder (One-Pass Duplex Scan)
Supported media sizes	A3, A4, A4R, A5, A5R, Free sizes (W x L): Min. 139.7 mm x 128 mm, Max. 432 mm x 304.8 mm
Supported media weights (BW/CL)	Single-sided scanning (BW/CL): 38 to 220 gsm / 64 to 220 gsm; Double-sided scanning (BW/CL): 50 to 220 gsm / 64 to 220 gsm
Scan resolution	Copy: 600 dpi x 600 dpi Send: 600 dpi x 600 dpi / 300 dpi x 300 dpi
Duplex scanning	2-sided to 2-sided (Automatic)
Scan speed	Single-sided (A4, 300 dpi): (BW/CL) 120/120 ipm* Double-sided (A4, 300 dpi): (BW/CL) 200/140 ipm * Single-sided (A4, 600 dpi): (BW/CL) 120/70 ipm* Double-sided (A4, 600 dpi): (BW/CL) 120/70 ipm *

COPY SPECIFICATIONS

Copy speed (BW/CL)	60 ppm model: Up to 60/60 ppm (A4/A5R), up to 60 ppm (A4R)
First Copy Output Time (FCOT) (BW/CL)	Colour: Approx. 7.7 sec BW: Approx. 6.9 sec
Copy resolution	Reading: 600 dpi x 600 dpi Printing: 2,400 dpi x 2,400 dpi

PAPER INPUT

POD Deck Lite-B1	Paper Size: A3, A4, A4R, A5R, SRA3, 13" x 19", Free size (139.7 mm x 148 mm to 330.2 mm x 487.7 mm) Paper Weight: 52 to 300 gsm Paper Capacity: 3,500 sheets (80 gsm) / 4,000 sheets (64 gsm) Dimensions (W x D x H): 717 mm x 686 mm x 568 mm Weight: Approx. 76 kg
Multi-Drawer paper deck-B1	Paper Size: A3, A4, A4R, A5R, SRA3, 13" x 19", Free size (139.7 mm x 182 mm to 330.2 mm x 487.7 mm) Paper Weight: 52 to 300 gsm Paper Capacity: 3 x 2,000 sheets, total 6,000 sheets (80 gsm) / 3 x 2,200 sheets, total 6,600 sheets (64 gsm) Dimensions (W x D x H): 950 mm x 797 mm x 1,098 mm Weight: Approx. 155 kg

OUTPUT SPECIFICATIONS

Staple Finisher-T1	Tray Capacity: Upper Tray (A) Capacity: A4/A4R/A5R 1,300 sheets, A3 650 sheets, SRA3/13" x 19" 650 sheets Lower Tray (B) Capacity: A4 2,450 sheets, A4R 1,700 sheets, A3 650 sheets, SRA3 650 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4: 50 sheets, A3/A4R: 30 sheets Dimensions (W x D x H): 644 mm (Max 761*) x 656 mm x 1,121 mm *when the auxiliary tray is extended. Weight: Approx. 48 kg
Booklet Finisher-T1	Tray Capacity: Upper Tray (A) Capacity: A4/A4R/A5R 1,300sheets, A3 650 sheets, SRA3/13" x 19" 650 sheets Lower Tray (B) Capacity: A4 2,450 sheets, A4R 1,700 sheets, A3 650 sheets, SRA3 650 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4: 50 sheets, A3/A4R: 30 sheets Booklet stitch paper size: A3, A4R Booklet stitch staple capacity: 16 sheets (80 gsm) Dimensions (W x D x H): 644 mm(Max 761*) x 656 mm x 1,121 mm *when the auxiliary tray is extended. Weight: Approx. 72 kg
External 2/4 Hole Puncher-C1	Requires either the Staple or Booklet Finisher-T1 Punch Hole type: 2 holes and 4 holes (FRN) selectable Acceptable Punch Paper Weight: 52-256 gsm Acceptable Punch Paper Size: 2 holes: A3, A4, A4R, Free size (182 mm x 182 mm to 297 mm x 432.0 mm) 4 holes: A3, A4, Custom size Free size (257 mm x 182 mm to 297 mm x 432 mm) Weight: Approx. 7.7 kg
External 4 Hole Puncher-C1	Requires either the Staple or Booklet Finisher-T1 Punch Hole type: 4 holes (Swe) Acceptable Punch Paper Weight: 52-256 gsm Acceptable Punch Paper Size: 2 holes: A3, A4, A4R, Free size (182 mm x 182 mm to 297 mm x 432.0 mm) 4 holes: A3, A4, Custom size Free size (257 mm x 182 mm to 297 x 432 mm) Weight: Approx. 7.7 kg
Finisher AM1	Tray Capacity: Upper Tray (A) Capacity: A4/A4R/A5R 1,000 sheets, A3 1,000 sheets, SRA3/13"x19" 1,000 sheets Lower Tray (B) Capacity: A4 4,000 sheets, A4R 2,000 sheets, A3 1,500 sheets, SRA3 1,000 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4: 100 sheets, A3/A4R: 50 sheets Dimensions (W x D x H): 800 mm x 792 mm x 1,239 mm Weight: Approx. 130 kg
Booklet Finisher AM2	Tray Capacity: Upper Tray (A) Capacity: A4/A4R/A5R 1,000 sheets, A3 1,000 sheets, SRA3/13"x19" 1,000 sheets Lower Tray (B) Capacity: A4 4,000 sheets, A4R 2,000 sheets, A3 1,500 sheets, SRA3 1,000 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4: 100 sheets, A3/A4R: 50 sheets Booklet stitch paper size: A3, A4R,SRA3, 13"x19", Free size 210 x 279.4 mm to 330.2 x 487.7 mm Booklet stitch staple capacity: 25 sheets (80 gsm) Dimensions (W x D x H): 800 mm x 792 mm x 1,239mm Weight: Approx. 180 kg
Punch Unit BT1 / BU1	Requires either the Booklet Finisher AM2 or Finisher AM1 Punch Hole type: BT1: 2 holes and 4 holes (FRN) selectable, BU1: 4 holes (Swe) Acceptable Punch Paper Weight: 52-300 gsm Acceptable Punch Paper Size: 2 holes: A3, A4, A4R, Free size (182 x 182 to 297 x 432.0 mm) 4 holes: A3, A4, Custom size /Free size (257 x 182 mm to 297 x 432 mm) Weight: Approx 7.7kg
Output Tray-A1	Paper Size: All available size on marking engine Paper Weight: 52 to 300 gsm Output Capacity: 250 sheets at simplex printing/100 sheets at duplex printing Dimensions (W x D x H): 422 mm × 382 mm × 175 mm Weight: Approx. 1.2 kg

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