PRODUCT SPECIFICATIONS

Main Unit
Type: Color Laser Multifunctional
Core Functions:
- Standard: Print, Copy, Scan, Send, Store
- Optional: Fax
Processor: Canon Dual Custom Processor (Shared)
Control Panel:
- Standard: 10.1" TFT LCD WSVGA Color Touch-panel
- Optional: 10.4" TFT LCD WSVGA Color Upright-panel
Memory: 4.0 GB RAM
Hard Disk Drive:
- Standard: 250 GB
- Maximum: 1 TB

Mirroring Hard Disk Drive
Optional (250 GB, 1 TB)
Method: Raid1
Print Resolution:
2400 dpi x 2400 dpi
Interface Connection
Network:
- Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)
- Optional: NFC, Bluetooth
Others:
- Standard: USB 2.0 x2 (Host), USB 3.0 x1 (Host), USB 2.0 x1 (Device)
- Optional: Serial Interface, Copy Control Interface

Buffer Pass Unit (Std.)

Copy Tray-R2

Optional Upright Control Panel-E2

Utility Tray-B1

Pod Deck Lite-C1

Multi-Drawer Paper Deck-C1

PAPER DECK UNIT-E1

Booklet Finisher-X1

Staple Finisher-X1

Paper Deck Unit-I1

Multi Function Professional Puncher-A1

Document Insertion Unit-N1

Document Insertion Unit-Q1

Document FOLDING UNIT-K1

ColorPASS-GX500

imagePASS-N1

Not Shown:
- Puncher Unit-BFI (for -Xi Finishers)
- 2/3-Hole Puncher Unit-AI (for -V2 finishers)
- Inner Booklet Trimmer-AI (for Booklet Finisher-X1)

Paper Capacity (LTR, 20 lb. Bond)
Standard: 3,550 Sheets
Maximum: 9,300 Sheets

Paper Sources (LTR, 20 lb. Bond)
Standard: Two 1,100-sheet Paper Drawers, Two 550-sheet Paper Cassettes, 250-sheet Stack Bypass
Optional: 3,500-sheet Paper Deck (Pod Deck Lite-C1), 6,000-sheet Paper Deck (Multi-Drawer Paper Deck-C1)
Maximum: 9,300 Sheets (With Multi-Drawer Paper Deck-C1)

Paper Output Capacity (LTR, 20 lb. Bond)
250 Sheets (with Copy Tray-R2)
3,500 Sheets (with External Finisher-V2)
4,250 Sheets (with External Finisher-X1)
Print Specifications

**Print Speed (BW/Color)**

<table>
<thead>
<tr>
<th>Model</th>
<th>Print Speed (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>iR ADV C7580i</td>
<td>Up to 80/70 ppm (Letter)</td>
</tr>
<tr>
<td>C7570i</td>
<td>Up to 70/65 ppm (Letter)</td>
</tr>
<tr>
<td>C7565i</td>
<td>Up to 65/60 ppm (Letter)</td>
</tr>
</tbody>
</table>

**Data Processing Resolution**

- Up to 1200 dpi x 1200 dpi

**Standard Page Description Languages**

- UFR II, PCL 6, Adobe PS 3

Direct Print

- Available from USB, Advanced Box, Remote UI, and Web Access (Opt.)

**Supported File Types for Direct Print**

- PDF, TIFF, JPEG, EPS, XPS

**Printing from Mobile Devices and Cloud-based Services**

- A range of software and MEAP-based solutions are available to provide printing from mobile devices or Internet-connected devices and cloud-based services depending on your requirements.

**Fonts**

- PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT I/K/S/T (Japanese, Korean, Simplified and Traditional Chinese), 6 Barcode Fonts
- PS fonts: 136 Roman

**Operating System**


**Copy Specifications**

- **Copy Speed (BW/Color):**
  - iR ADV C7580i: Up to 80/70 ppm (Letter); Up to 60/52 ppm (Letter-R); Up to 47/41 ppm (Legal); Up to 40/35 ppm (11” x 17”)
  - iR ADV C7570i: Up to 70/65 ppm (Letter); Up to 52/48 ppm (Letter-R); Up to 41/38 ppm (Legal); Up to 35/32 ppm (11” x 17”)
  - iR ADV C7565i: Up to 65/60 ppm (Letter); Up to 48/45 ppm (Letter-R); Up to 38/35 ppm (Legal); Up to 32/30 ppm (11” x 17”)

- **Copy Resolution:**
  - Up to 600 dpi x 600 dpi
  - Printing: 2400 dpi x 2400 dpi

- **Multiple Copies:**
  - Up to 9,999 copies

- **Copy Exposure:**
  - Automatic or Manual (9 Levels)
  - Magnification: 25% - 400% (1% Increments)
  - Preset Reductions: 25%, 50%, 64%, 73%, 78%
  - Preset Enlargements: 121%, 129%, 200%, 400%
Fiery Print Controller Specifications

**Fiery Print Controller Features**
- SMB/FTP/DNS
- HTTP/HTTPS
- FTP
- POP Authentication before SMTP
- Encrypted Communication
- SNMP V3.0
- Encryption (FIPS 140-2 Validated)
- Prevention (Requires uniFLOW)
- ROC (Rate of Change)
- Rights Management
- Postscript 3
- Fiery Remote Scan
- Hot Folders License

**Fiery Print Controller Options**
- Fiery Impose
- Fiery Compose
- Fiery Impose and Compose
- Graphic Arts Package
- Premium Web Activate
- Fiery Impose
- Fiery Compose
- Fiery Impose and Compose
- Fiery Spot-On
- Fiery JDF
- Fiery Command Workstation
- Paper Catalog
- Fiery Spot-On
- Fiery Remote Scan

**Fiery Print Controller Options**
- Fiery Impose
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- Fiery JDF
- Fiery Command Workstation
- Paper Catalog
- Fiery Spot-On
- Fiery Remote Scan

**Environmental Specifications**

**Operating Environment**
- Temperature: 50 to 86°F (10 to 30°C)
- Humidity: 20 to 80% RH (no condensation)

**Power Requirements**
- C7580i: 105 W, 120-240 V AC, 50/60 Hz
- C7570i/7565i: 120-240 V AC, 60 Hz, 12 A
- C7580i: 177 W, 120-240 V AC, 60 Hz, 12 A
- C7570i/7565i: 120-240 V AC, 60 Hz, 12 A

**Plug (Main Unit)**
- C7580i: NEMA 6-15P
- C7570i/7565i: NEMA 5-20P

**Power Consumption**
- Maximum: 5.5 kW
- Standby: 1.2 kW
- Sleep Mode: Approx. 0.9 W
- Typical Electricity Consumption (TEC) Rating: 5.5 kW
- C7580i: Approx. 2.5 kWh
- C7570i/7565i: Approx. 2.0 kWh
- Standby: Approx. 1.9 W
- Sleep Mode: Approx. 0.9 W

**Standards**
- ENERGY STAR® Certified
- Rated EPEAT® Gold®
- RoHS Compliant

**Consumables**

**Toner**
- GPR-56 Toner

**Toner Yield (Estimated at 5% Coverage)**
- Black: 82,000 Images
- Color (C/M/Y): 66,500 Images

**Fiery Print Controller Options**

**ColorPASS-GX500 (External)**

**System**
- Fiery F5200 Pro

**Print Resolution**
- 1200 dpi x 1200 dpi, 600 dpi x 600 dpi

**Standard Page Description Languages**
- Adobe PS 3, PCL5 (Driverless)

**Memory**
- 4 GB

**Hard Disk Drive**
- 1 TB

**Processor**
- Intel Core i7-4570S 2.9 GHz up to 3.6 GHz (Turbo)

**Fonts**
- PS: 138 Adobe PS Fonts
- PCL: 113 PCL Fonts

**Supported Operating Systems**
- Windows Vista (32 and 64 bit)/Windows 7 (32 and 64 bit)/Windows 8 (32 and 64 bit)/Windows 8.1 (32 and 64 bit)/Windows 10 (32 and 64 bit)/Windows Server 2008 (32 and 64 bit)/Windows Server 2008 R2 (64 bit only)/Windows Server 2012 (64 bit only)/Windows Server 2012 R2 (64 bit only)/MAC OS (10.7, 10.8, 10.9, 10.10, 10.11)

**Network Protocols**
- TCP/IP, Port 9100/SNMP/IP/HTTPS/FTP/SMB/DNS

**Direct Print**
- PDF/PS3, EPS, TIFF, JDF1.4/IMF

**VDP**
- FreeForm2.1, PDF/V:2, PPM3.1, VPS

**Fiery Print Controller Standard Features**
- Fiery Hot Folders/Printers/Unity Display (Monitor Required)/Fiery JDE/Fiery Command Workstation 5/Paper Catalog/Fiery Spot-On/Fiery Remote Scan

**Fiery Print Controller Options**
- Fiery Impose
- Fiery Compose
- Fiery Impose and Compose
- Graphic Arts Package
- Premium Web Activate
- Fiery Impose
- Fiery Compose
- Fiery Impose and Compose
- Fiery Spot-On
- Fiery Remote Scan
**Output Options**

**STAPLE FINISHER-V2**

<table>
<thead>
<tr>
<th>Number of Trays</th>
<th>Top Tray Capacity</th>
<th>Mid Tray Capacity</th>
<th>Lower Tray Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Letter/Executive/Statement-R (250 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (125 Sheets)</td>
<td>Letter/Executive/Statement-R (250 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (125 Sheets)</td>
<td>Letter/Executive/Statement-R (3,000 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (1,500 Sheets)</td>
</tr>
</tbody>
</table>

**BOOKLET FINISHER-V2**

<table>
<thead>
<tr>
<th>Number of Trays</th>
<th>Top Tray Capacity</th>
<th>Mid Tray Capacity</th>
<th>Lower Tray Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Letter/Executive/Statement-R (250 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (125 Sheets)</td>
<td>Letter/Executive/Statement-R (250 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (125 Sheets)</td>
<td>Letter/Executive/Statement-R (3,000 Sheets), II(^{1/2}) x 17(^{1/2}) Legal/Letter-R (1,500 Sheets)</td>
</tr>
</tbody>
</table>

**MULTI-FUNCTION PROFESSIONAL PUNCHER-A1**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>12(^{1/2}) x 18&quot;, 11(^{1/2}) x 17&quot;, Letter, Letter-R, Executive Three holes: II(^{1/2}) x 17&quot;, Letter, Executive</td>
<td>(W x H): (365 mm x 233 mm x 68.6 mm)</td>
<td>75 lb. (34 kg)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Booklet- Stitch Capacity</th>
<th>Booklet- Stitch Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 Sheets x 10 Sets [22 lb. Bond (81 g/m(^2))]</td>
<td>Booklet- Stitch Capacity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Staple Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corner Staple and Double Staple</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Staple Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corner, Double</td>
</tr>
</tbody>
</table>

**MULTI-FUNCTION PROFESSIONAL PUNCHER-BF1**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>12(^{1/2}) x 18&quot;, 11(^{1/2}) x 17&quot;, Letter, Letter-R, Executive Three holes: II(^{1/2}) x 17&quot;, Letter, Executive</td>
<td>(W x H): (365 mm x 233 mm x 68.6 mm)</td>
<td>75 lb. (34 kg)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Booklet- Stitch Capacity</th>
<th>Booklet- Stitch Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,000 Sheets (125 Sheets)</td>
<td>Booklet- Stitch Capacity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Staple Capacity</th>
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</thead>
<tbody>
<tr>
<td>Corner Staple and Double Staple</td>
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</table>

<table>
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<tr>
<th>Staple Position</th>
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</thead>
<tbody>
<tr>
<td>Corner, Double</td>
</tr>
</tbody>
</table>
INNER BOOKLET TRIMMER-A1
(Requires the BOOKLET FINISHER-X1)
Trim Capacity: 40 Sheets
Waste Tray
Capacity: 1,500 Sheets
Acceptable Paper Size:
13” x 19”, 12-5/8” x 17-11/16”, 12” x 18”, 11” x 17”,
Letter, Legal, Letter-R, Custom Size (8-1/4” x 11”
to 15” x 9-1/4”)
Acceptable Paper Weight:
16 lb. Bond to 110 lb. Cover
Power Requirements:
(60 to 300 g/m²)
Power Source: From Finisher

DOCUMENT INSERTION UNIT-Q1
(Requires either the STAPLE FINISHER-V2 or BOOKLET FINISHER-V2)
Number of Trays:
1
Tray Capacity:
100 Sheets [20 lb. Bond (80 g/m²)]
Acceptable Paper Types:
Thin, Plain, Recycled, Color, Heavy, Letterhead, Bond, Coated, Tab, Textured
Acceptable Paper Size:
13” x 19”, 12” x 18”, 11” x 17”, Legal, Letter-Letter-R, Executive
Acceptable Paper Weight:
16 lb. Bond to 140 lb. Index
Power Requirements:
(60 to 256 g/m²)
Power Source: From Finisher

DOCUMENT INSERTION/FOLDING UNIT-K1
(Requires either the STAPLE FINISHER-V2 or BOOKLET FINISHER-V2)
Number of Trays:
1
Tray Capacity:
100 Sheets [20 lb. Bond (80 g/m²)]
Acceptable Insertion Types:
Thin, Plain, Recycled, Color, Heavy, Letterhead, Bond, Coated, Tab, Textured
Acceptable Insertion Size:
13” x 19”, 12” x 18”, 11” x 17”, Legal, Letter-Letter-R, Executive
Acceptable Insertion Weight:
16 lb. Bond to 140 lb. Index
Power Requirements:
(60 to 256 g/m²)
Power Source: From Finisher

PAPER FOLDING UNIT-J1
(Requires either the STAPLE FINISHER-X1 or BOOKLET FINISHER-X1)
Number of Trays:
1
Tray Capacity:
100 Sheets [20 lb. Bond (80 g/m²)]
Acceptable Paper Type:
Thin, Plain, Recycled, Color, Bond
Acceptable Paper Size:
11” x 17”, Legal, Letter-R
Acceptable Paper Weight:
C-Fold, Z-Fold, Accordion Z-Fold, Double Parallel Fold, Half-Fold
Power Requirements:
14 lb. Bond to 28 lb. Bond (52 to 105 g/m²)
Double Parallel Fold: 14 lb. Bond to 24 lb. Bond (52 to 90 g/m²)
Power Source: From Finisher

ADDITIONAL HARDWARE OPTIONS
Card Readers
MICARD PLUS PROXIMITY CARD READER
COPY CARD READER-F1
COPY CARD READER ATTACHMENT-A4
Others
COPY TRAY-R2
UTILITY TRAY-B1
PRINTER COVER-HI
TAB FEEDING ATTACHMENT KIT-F1
USB KEYBOARD

Security Options
Document Security
DOCUMENT SCAN LOCK KIT-B1
SECURE WATERMARK-B1
ENCRYPTED SECURE PRINT SOFTWARE-D1
iR-ADV SECURITY KIT-Q1 FOR IEEE 2600 COMMON
ENCRYPTED SECURE PRINT SOFTWARE-D1
SECURE WATERMARK-B1
DOCUMENT SCAN LOCK KIT-B1
SECURE WATERMARK-B1
ENCRYPTED SECURE PRINT SOFTWARE-D1

Data Security
HDD MIRRORING KIT-J1
2.5”/250 GB HDD-NI
2.5”/1 TB HDD-P1
REMOVABLE HDD KIT-A1

System and Controller Options
Print Accessories
PCL INTERNATIONAL FONT SET-A1
Barcode Printing
BARCODE PRINTING KIT-D1
EFI-Fiery Based Controller
imagePASS-N1
ColorPASS-GX500
REMOVABLE HARD DISK DRIVE KIT-B1
FIERY IMPOSE
FIERY COMPOSE
FIERY IMPOSE AND COMPOSE

System Accessories
COPY CONTROL INTERFACE KIT-A1
CONNECTION KIT-A1 FOR BLUETOOTH LE
NFC KIT-C1
NFC KIT-A1 (For Upright Control Panel)
MEAP WEB CONNECTION KIT-G3

Fax Accessories
SUPER G3 FAX BOARD-AS2
SUPER G3 2ND LINE FAX BOARD-AS2
SUPER G3 3RD/4TH LINE FAX BOARD-AS2
REMOTE FAX KIT-A1
IP FAX EXPANSION KIT-B1

Other Options
Accessibility Accessories
ADF ACCESSIBLE-A1
VOICE GUIDANCE KIT-G1
VOICE OPERATION KIT-D1
BRaille LABEL KIT-F1

Consumables
STAMP INK CARTRIDGE-C1
STAPLE-N1 (for Staple Finisher-V2 and Booklet Finisher-V2)
STAPLE-E1 (for Booklet Finisher-X1)
STAPLE CARTRIDGE-V2 (for Staple Finisher-V2 and Booklet Finisher-V2)
STAPLE CARTRIDGE-Y1 (for Booklet Finisher-X1)

Footnotes
1. Time from device power-on to when copy jobs can be programmed.
2. Includes main unit, ADF, and consumables.
3. PDF print from Web sites is supported.
4. EPS can be printed directly only from the Remote User Interface.
6. Requires the optional Barcode Printer Kit-D1.
7. Other operating systems and environments including AS/400, UNIX, Linux and Citrix may be supported. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.
8. 0.9 W Sleep mode is not available in all circumstances due to certain settings.
9. For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net
10. Requires Envelope Feeder Attachment-G1
11. When the extension tray and rotary tray are extended.
12. When the extension tray is extended.
13. With the insertion feeding tray.
14. Will launch at a later date.
15. Used for corner/double stapling only. 3 cartridges per case. 5,000 staples per cartridge.
16. Used for booklet finishing only. 2 cartridges per case. 2,000 staples per cartridge.
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