

# imageRUNNER ADVANCE C356iF II Series

# Color | Compact | Multifunction

Print up to 36 ppm (BW/color)

Scan up to 100 ipm (300 dpi) (BW, color, duplex)

Print up to 8-1/2" x 14"

2,300-sheet maximum paper capacity

Canon's comprehensive portfolio of imageRUNNER ADVANCE multifunction printers and integrated solutions can help **simplify** the end user experience and management of technology; better **control** sensitive information and print-related costs; and help ensure that technology investments proactively **evolve** with changing needs.



### WORKFLOW EFFICIENCY

- 10.1" intuitive touchscreen with smartphone-like usability.
- A unique, customized experience tailored to individual preferences with My ADVANCE.
- Supports mobile solutions and integration with many popular cloud services like Google Drive and Box<sup>1</sup>.
- Scan and convert documents to searchable digital files in a variety of file formats.
- Integration with Canon and various third-party software with embedded application platform.



### SECURITY

- Advanced standard security feature set to help safeguard sensitive information and assist in regulatory compliance.
- Security policy settings can be controlled with a dedicated password, configured from a central location, and exported to other supported devices.
- Control who has access to the device, and to which features, using a host of flexible authentication methods – picture login, PIN code, user name/password, or card access<sup>2</sup>.

### COST MANAGEMENT

• Track and assess print, copy, scan and fax usage and allocate costs to departments or projects.

imageRUNNER

C356iF C256iF

ADVANCE

- Apply print policies and restrict usage by user to help reduce unnecessary printing and contribute to cost efficiency.
- Standard cloud-based solution provides a centralized dashboard with up-to-theminute insights into printer activity.<sup>3</sup>
- Upgrade to uniFLOW server or cloud-based solutions for full accounting and reporting for compatible Canon and third-party devices, follow-me printing, job routing and powerful scan workflows.



### DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics and parts life management for proactive maintenance and rapid fixes.
- Easy and intuitive to monitor device status and consumable levels, turn off devices remotely, observe meter readings, manage settings, and implement security policies.
- Common firmware and regular updates with Unified Firmware Platform (UFP) for continuous improvements and consistency across a fleet.



### QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Outstanding imaging technologies and toner allow for consistently striking images, using Canon's V<sup>2</sup> color profile.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished and intuitive maintenance videos for consumables replacement.



### • A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve low energy consumption.

- Encourage environmentally-conscious work practices by enabling multiple settings that can help save paper and energy.
- $\bullet$  ENERGY STAR\* certified and rated EPEAT\* Gold.4



## SPECIFICATIONS

### Main Unit

Type Color Laser Multifunctional

**Core Functions** Print, Copy, Scan, Send, Store, Fax (Line One Standard, Line Two Optional)

Processor Canon Dual Custom Processor (Shared)

**Control Panel** 10.1" TFT LCD WSVGA Color Flat-panel

#### Memory 3.0 GB RAM

Hard Disk Drive 250 GB

### Interface Connection

| Network:  | 1000Base-T/100Base-TX/10Base-T,<br>Wireless LAN (IEEE 802.11 b/g/n) |
|-----------|---|
| Others    |   |
| Standard: | USB 2.0 x1 (Host), USB 3.0 x1 (Host),                               |

USB 2.0 x1 (Device) Serial Interface, Copy Control Interface Optional:

### Paper Capacity (LTR, 20 lb. Bond)

650 Sheets Standard: 2,300 Sheets Maximum: Paper Sources (LTR, 20 lb. Bond)

### accette 100-cheet Stack

| Stanuaru. | Bypass  |
|-----------|---|
| Optional: | 550-sheet Paper Cassette (CASSETTE<br>MODULE-AEI), 550-sheet Paper Cassette |

with cabinet (CASSETTE FEEDING UNIT-AJ1), Triple 550-sheet Paper Cassettes (CASSETTE FEEDING UNIT-AKI)

#### Paper Output Capacity (LTR, 20 lb. Bond)

| Standard:<br>Maximum:  | 250 Sheets<br>500 Sheets (with STAPLE FINISHER-Z1) |  |
|------------------------|--|--|
| Finishing Capabilities |  |  |

#### Finishing Capabilities

| Standard:<br>With External          | Collate, Group  |  |  |
|-------------------------------------|---|--|--|
| Finisher:                           | Collate, Group, Offset, Staple  |  |  |
| Supported Media Types               |   |  |  |
| Paper<br>Cassette:<br>Stack Bypass: | Thin, Plain, Recycled, Color, Heavy,<br>Pre-punched, Bond, Envelope<br>Thin, Plain, Recycled, Color, Heavy,<br>Pre-punched, Labels, Bond, Transparency,<br>Envelope |  |  |
| Cassette<br>Module-AE1:<br>Cassette | Thin, Plain, Recycled, Color, Heavy,<br>Pre-punched, Bond   |  |  |
| Feeding<br>Unit-AJ1:<br>Cassette    | Thin, Plain, Recycled, Color, Heavy,<br>Pre-punched, Bond, Transparency   |  |  |
| Feeding<br>Unit-AK1:                | Thin, Plain, Recycled, Color, Heavy,<br>Pre-punched, Bond   |  |  |

#### Supported Media Sizes

| Paper                   | Legal, Letter, Executive, Statement,   |
|-------------------------|--|
| Cassette 1:             | Envelope [No.10 (COM10), Monarch, DL,<br>ISO-C5], Custom Size (3-7/8" x 7-1/2"<br>to 8-1/2" x 14")   |
| Stack Bypass:           | Legal, Letter, Executive, Statement,<br>Envelope [No.10 (COM10), Monarch,<br>DL, ISO-CS], Envelope Custom Size<br>(3-7/8" x 5-7/8" to 8-1/2" x 14"),<br>Custom Size (3-7/8" x 5-7/8" to<br>8-1/2" x 14") |
| Cassette<br>Module-AE1: | Legal, Letter, Executive, Statement,<br>Custom Size (3-7/8" x 7-1/2" to<br>8-1/2" x 14")   |
| Cassette                | Legal, Letter, Executive, Statement,   |
| Feeding                 | Custom Size (3-7/8" x 5-7/8" to  |
| Unit-AJ1:               | 8-1/2" x 14")  |
| Cassette                | Legal, Letter, Executive, Statement,   |
| Feeding                 | Custom Size (3-7/8" x 7-1/2" to  |
| Unit-AK1:               | 8-1/2" x 14")  |

#### Supported Media Weights

| Cassettes:    | 16 lb. Bond to 60 lb. Cover (60 to 163 g/m <sup>2</sup> ) |
|---------------|---|
| Stack Bypass: | 16 lb. Bond to 80 lb. Cover (60 to 220 g/m <sup>2</sup> ) |
| Duplexing:    | 16 lb. Bond to 60 lb. Cover (60 to 163 g/m <sup>2</sup> ) |

| Print/Copy Speed (BW and Color)         |  |  |
|---|--|--|
| C356iF II:                              | Up to 36 ppm (Letter);<br>Up to 29 ppm (Legal)   |  |
| C256iF II:                              | Up to 26 ppm (Letter);<br>Up to 21 ppm (Legal)   |  |
| Warm-up Time                            |  |  |
| From Power On:                          | 30 Seconds (C356iF II)<br>34 Seconds (C256iF II)   |  |
| From Sleep<br>Mode:                     | 10 Seconds   |  |
| Quick Startup<br>Mode:                  | 4 Seconds⁵   |  |
| Dimensions (W                           | x D x H)   |  |
| Standard                                | 20-1/8" x 25-5/8" x 25-1/8"  |  |
| (Desktop):<br>With Cassette             | (511 mm x 651 mm x 639 mm)   |  |
| Feeding Unit-                           | 20-1/8" x 25-5/8" x 41-7/8"  |  |
| AJ1 or AK1:                             | (511 mm x 651 mm x 1,064 mm)   |  |
| Installation Sp                         | ace (W x D)  |  |
| Basic:<br>With Staple                   | 33-1/2" x 35-3/4" (852 mm x 908 mm)  |  |
| Finisher-Z1:                            | 55-3/8" x 35-3/4" (1,407 mm x 908 mm)  |  |
| 0                                       |  |  |
| Standard<br>(Desktop):<br>With Cassette | Approx. 108 lb. (49 kg)  |  |
| Feeding Unit-<br>AJ1:<br>With Cassette  | Approx. 143.3 lb. (65 kg)  |  |
| Feeding Unit-<br>AK1:<br>With Cossette  | Approx. 149.9 lb. (68 kg)  |  |
| Module-AE1                              | Approx. 130.1 lb. (59 kg)  |  |
|   | C356iF II:<br>C256iF II:<br>Warm-up Time<br>From Power On:<br>From Sleep<br>Mode:<br>Quick Startup<br>Mode:<br>Dimensions (W<br>Standard<br>(Desktop):<br>With Cassette<br>Feeding Unit-<br>AJI or AKI:<br>With Cassette<br>Feeding Unit-<br>AJI:<br>With Cassette<br>Feeding Unit-<br>AJI:<br>With Cassette<br>Feeding Unit-<br>AJI:<br>With Cassette |  |

### **Print Specifications**

Print Resolution (dpi) 1200 x 600

#### Standard Page Description Languages UFR II, PCL<sup>®</sup>6, Adobe<sup>®</sup> PS<sup>®</sup> 3

#### Direct Print

Available from USB, Advanced Box, Remote UI, and Web Access

Supported File Types 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 Internetconnected devices and cloud-based services depending on your requirements.<sup>8</sup>

#### Fonts F

| PCL fonts: | 93 Roman, 10 Bitmap fonts, 2 OCR fonts,                   |
|------------|---|
|            | Andalé Mono WT J/K/S/T (Japanese,                         |
|            | Korean, Simplified and Traditional Chinese), <sup>9</sup> |
|            | Barcode Fonts <sup>10</sup>                               |
| PS fonts:  | 136 Roman   |
|            |   |

#### Operating System<sup>11</sup>

| UFRII/PS: | Windows Vista®/Server 2008/Windows®<br>7/Server 2008 R2/Server 2012/Windows<br>8.1/Server 2012 R2/Windows 10/MAC OS X                         |
|-----------|---|
| PCL:      | (10.6.8 or later)<br>Server 2016/Windows Vista/Server 2008/<br>Windows 7/Server 2008 R2/Server 2012/<br>Windows 8.1/Server 2012 R2/Windows 10 |

### **Copy Specifications**

#### First-Copy-Out Time (LTR)

| C356iF II: | As fast as 5.1 seconds (BW)/ |
|------------|------------------------------|
|            | 6.9 seconds (Color)          |
| C256iF II: | As fast as 6.9 seconds (BW)/ |
|            | 9.4 seconds (Color)          |
|            |                              |

### Copy Resolution (dpi)

#### Reading: 600 x 600 Printing: 600 x 600

### **Multiple Copies**

### Up to 999 copies

#### Magnification

25%-400% (1% Increments)

#### Preset Reductions 50%, 64%, 78%

**Preset Enlargements** 121%, 129%, 200%, 400%

#### **Basic Copy Features**

Preset Reduction/Enlargement Ratios by Area, Paper Setting, Previous Settings, Favorite Settings, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel

#### **Special Copy Features**

Two-Sided Original, Finishing, Job Build, N on 1, Density Adjustment, Original Type Selection, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Job Done Notice, Copy ID Card, Multi Sheet Feed Detection

### **Scan Specifications**

#### Type

Single-pass Duplexing Automatic Document Feeder **Document Feeder Paper Capacity** 

100 Sheets (20 lb. Bond)

#### Document Feeder Supported Media Sizes Legal, Letter, Statement

### **Document Feeder Supported Media Weights**

13 lb. Bond to 34 lb. Cover (50 to 128 g/m<sup>2</sup>) BW Original: 17 lb. Bond to 34 lb. Cover (64 to 128 g/m<sup>2</sup>) CL Original:

### Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects [Up to 4.4 lb. (2 kg)] Pull Scan

Color Network ScanGear2 for both Twain and WIA Supported OS: Windows Vista/7/8.1/10/ Server 2008/Server 2008 R2/ Server 2012/Server 2012 R2/Server 2016

#### Scan Resolution (dpi)

600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100 150 x 150 100 x 100

#### Scan to Mobile Devices and Cloud-based Services

A range of solutions is available to provide scanning to mobile devices and cloud-based services depending on your requirements.

#### Scan Speed (LTR)

| Single-sided | ` |                                    |
|--------------|---|------------------------------------|
| Scanning     |   |                                    |
| (BW/CL):     |   | 50 ipm (300 dpi)/30 ipm (600 dpi)  |
| Double-sided |   |                                    |
| Scanning     |   |                                    |
| (BW/CL):     |   | 100 ipm (300 dpi)/50 ipm (600 dpi) |
|              |   |                                    |

### Send Specifications

#### Destination

Email/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 Fax, IP Fax (Optional)

#### Address Book

LDAP (2,000)/Local (1,600)/Speed Dial (200)

### Send Resolution (dpi)

600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100

#### **Communication Protocol**

File FTP. SMB. WebDAV Email/I-Fax:

SMTP, POP3, I-Fax (Simple, Full)

#### File Format Standard:

Optional:

TIFF, JPEG, PDF (Encrypted, Compact, Searchable, Apply Policy, Optimize for Web, PDF A/1-b), XPS (Compact, Searchable), Office Open XML (PowerPoint®, Word, Digital Signature (PDF/XPS) PDF (Trace & Smooth)

#### Universal Send Features

Original Type Selection, Two-Sided Original, Density Adjustment, Sharpness, Erase Frame, Job Build, Direct Send, Delayed Send, Preview, Job Done Notice, File Name, Subject/ Message, Reply-To, Email Priority, TX Report, Original Content Orientation, Skip Blank Originals, Multi Sheet Feed Detection

### Fax Specifications

Maximum Number of Connection Lines 2 (Line One Standard, Line Two Optional) Modem Speed 33.6 Kbps Super G3: G3: 14.4 Kbps **Compression Method** MH, MR, MMR, JBIG

#### Resolution (dpi) 400 x 400, 200 x 400, 200 x 200, 200 x 100 Sending/Recording Size

Statement to Legal

#### Fax Memory Up to 30,000 Pages

Speed Dials Max. 200

Group Dials/Destinations Max. 199 Dials

#### Sequential Broadcast Max. 256 Addresses

Memory Backup

#### Yes

Fax Features

Original Type Selection, Two-Sided Original, Density for Scanning, Sharpness, Erase Frame, Job Build, Specifying the Sender's Name (when sending fax), Sender's Name (TTI), Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Multi Sheet Feed Detection

### **Store Specifications**

#### Mail Box Simple (Number Supported)

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, 30,000 Maximum Pages Stored

#### Advanced Box

Communication Protocol: SMB or WebDAV Supported Client PC: Windows (Windows Vista/7/8/8.1/10) Concurrent Connections (Max.) SMB: 64 WehDAV-3 (Active Sessions)

#### Advanced Box Available Disc Space Approx. 16 GB

#### Advanced Box Features

Disabling Advanced Box, Storage Filtering, Authentication for Advanced Box Log-in, Search Function, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support

### Memory Media

Standard: USB

### Security Specifications

#### Authentication

Data

- Universal Login Manager, uniFLOW Online Express,<sup>12,13</sup> User Authentication, Standard Department ID Authentication, Access Management System, Device and Function Level Log-in Optional: uniFLOW Standard:
  - Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated)
- IEEE 2600.2 Common Criteria Certification, Optional: Data Loss Prevention (Requires uniFLOW) Network
- 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

#### Document Standard

Secure Watermark, Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration

### **Environmental Specifications**

### **Operating Environment**

Temperature: 50 to 86 °F Humidity: 20 to 80 % RH (no condensation)

#### Power Requirements 120-127V AC 60 Hz, 6.9 A

Plug (Main Unit) NEMA 5-15P

### **Power Consumption**

Maximum: Approx. 1.5 kWh Approx. 38.9 W Standby: Sleep Mode: Approx. 0.8 W<sup>14</sup> Typical Electricity Consumption (TEC) Rating: C356iF II: 1.2 kWh C256iF II: 0.7 kWh

Rated EPEAT® Gold

### Consumables

## Toner

GPR-58 Toner

### Toner Yield (Estimated @ 5% Coverage)

Black 23,000 Images Color (C,M,Y): 18,000 Images

- Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions
- Requires additional option. Available 20 2018.
- <sup>4</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net
- Time from device power-on to when copy jobs can
- be programmed. Includes consumables
- <sup>7</sup> PDF print from Web sites is supported.
- <sup>8</sup> For more information, including compatibility, please
- visit https://www.usa.canon.com/mobile-app. Requires the optional PCL International Font Set-A1
- <sup>10</sup> Requires the optional Barcode Printer Kit-D1.
- <sup>11</sup> 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.
- No charge for this solution; however activation is required. <sup>13</sup> Check for availability.
- <sup>14</sup> 0.8 W sleep mode not available in all circumstances due to certain settings.

For detailed specifications and a comprehensive list of optional accessories, see the imageRUNNER ADVANCE C356iF II Series Specifications document.





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UNIFIED FIRMWARE PLATFORM



Standards

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