imageRUNNER ADVANCE C3500 II Series

Colour | Low- to Mid-Volume | Multifunction

Print up to 30 ppm (BW/colour)

Scan up to 160 ipm (300 dpi) (BW, colour, duplex)

Print up to 12" x 18"

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[1].

- 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[2].

COST MANAGEMENT

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

- 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-the-minute insights into printer activity.[3]

- Upgrade to uniFLOW server or cloud-based solutions for full accounting and reporting for compatible Canon and third-party devices, pull 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.
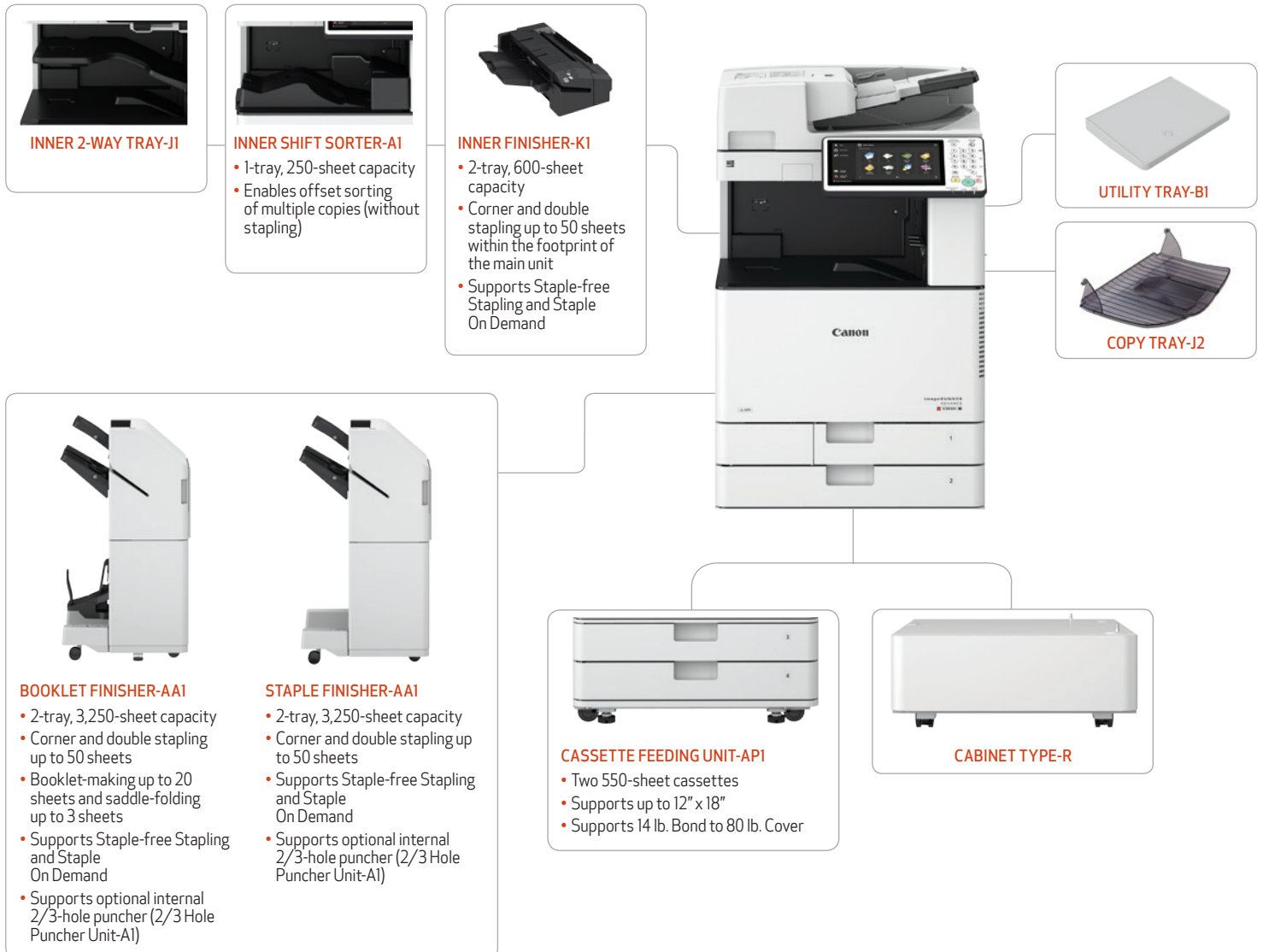
QUALITY AND RELIABILITY

- 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^2 colour profile.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished and intuitive maintenance videos for consumables replacement.

SUSTAINABILITY

- 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.
- ENERGY STAR® certified.

INNER 2-WAY TRAY-J1

INNER SHIFT SORTER-A1
- 1-tray, 250-sheet capacity
- Enables offset sorting of multiple copies (without stapling)

INNER FINISHER-K1
- 2-tray, 600-sheet capacity
- Corner and double stapling up to 50 sheets within the footprint of the main unit
- Supports Staple-free Stapling and Staple On Demand

UTILITY TRAY-B1

COPY TRAY-J2

BOOKLET FINISHER-AA1
- 2-tray, 3,250-sheet capacity
- Corner and double stapling up to 50 sheets
- Booklet-making up to 20 sheets and saddle-folding up to 3 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)

STAPLE FINISHER-AA1
- 2-tray, 3,250-sheet capacity
- Corner and double stapling up to 50 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)

CASSETTE FEEDING UNIT-AP1
- Two 550-sheet cassettes
- Supports up to 12" x 18"
- Supports 14 lb. Bond to 80 lb. Cover

CABINET TYPE-R

Main Unit

Type
Colour Laser Multifunctional

Core Functions
Standard: Print, Copy, Scan, Send, Store
Optional: Fax

Processor
Canon Dual Custom Processor (Shared)

Control Panel
10.1" TFT LCD WSVGA Colour Flat-panel

Memory
3.0 GB RAM

Hard Disk Drive
Standard: 250 GB

Interface Connection
Network: 1000Base-T/100Base-TX/10Base-T, 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)
Optional: Serial Interface, Copy Control Interface

Paper Capacity (LTR, 20 lb. Bond)
Standard: 1,200 Sheets
Maximum: 2,300 Sheets

Paper Sources (LTR, 20 lb. Bond)
Standard: Dual 550-sheet Paper Cassettes, 100-sheet Stack Bypass
Optional: Dual 550-sheet Paper Cassettes (CASSETTE FEEDING UNIT-AP1),

Paper Output Capacity (LTR, 20 lb. Bond)
Standard: 250 Sheets
Maximum: 3,450 Sheets (with External Finisher and Copy Tray)

Finishing Capabilities
Standard: Collate, Group
With Inner Shift Sorter: Collate, Group, Offset
With Inner Finisher: Collate, Group, Offset, Staple, Staple-Free Staple, Staple On Demand
With External Finishers: Collate, Group, Offset, Staple, Booklet, Staple-Free Staple, Staple On Demand, Hole Punch (Optional)

Supported Media Types
Paper Cassettes (1/2): Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Bond, Transparency, Envelope
Stack Bypass: Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Labels, Bond, Coated, Transparency, Tracing, Envelope
Cassette Feeding Unit-AP1: Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Bond, Transparency

Supported Media Sizes
Paper Cassette 1: Letter, Executive, Statement-R, Envelope [No.10 (COM10), DL, ISO-C5], Custom Size (5-1/2" x 7-1/8" to 11-3/4" x 8-1/2")
Paper Cassette 2: 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Envelope [No.10 (COM10), Monarch, DL], Custom Size (5-1/2" x 7-1/8" to 12" x 18")
Stack Bypass: 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement, Statement-R, Envelope [No.10 (COM10), Monarch, DL, ISO-C5], Envelope Custom Size (3-7/8" x 3-7/8" to 12-5/8" x 18"), Custom Size (3-7/8" x 5-1/2" to 12-5/8" x 18"), Free Size (3-7/8" x 5-1/2" to 12-5/8" x 18")
Cassette Feeding Unit-AP1: 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 12" x 18")

Supported Media Weights
Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)
Stack Bypass: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m²)
Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Print/Copy Speed (BW and Colour)
C3530i II: Up to 30 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal); Up to 15 ppm (11" x 17")
C3525i II: Up to 25 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal); Up to 15 ppm (11" x 17")

Warm-up Time
From Power On: 34 Seconds
From Sleep Mode: 10 Seconds
Quick Startup Mode: 10 Seconds⁴

Dimensions (W x D x H)
22-1/4" x 29-1/4" x 45-1/5" (565 mm x 742 mm x 1148 mm)⁵

Installation Space (W x D)
Basic: Stack Bypass + Cassette drawers open: 38-1/2" x 44-1/4" (978 mm x 1123 mm)⁵
Fully Configured: 63-3/4" x 44-1/4" (1620 mm x 1123 mm)⁶

Weight
Approx. 213.9 lb. (97 kg)⁷

Print Specifications

Print Resolution (dpi)
1200 x 1200

Standard Page Description Languages
UFR II, PCL®6, Adobe® PS® 3

Direct Print
Available from USB, Advanced Box, Remote UI, and Web Access⁸

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 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 J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese),⁹ Barcode Fonts¹⁰
PS fonts: 136 Roman

Operating System¹¹
UFRII/PS: Windows Vista®/Server 2008/Windows® 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/Windows 10/Server 2016, MAC OS X (10.7 or later)
PCL: Windows Vista/Server 2008/Windows 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/Windows 10/Server 2016

Copy Specifications

First-Copy-Out Time (LTR)
As fast as 5.9 seconds (BW)/8.2 seconds (Colour)

Multiple Copies
Up to 999 copies

Magnification
25%-400% (1% Increments)

Preset Reductions
25%, 50%, 64%, 73%, 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
Book to Two Pages, Two-Sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different-Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Job Done Notice, Mirror Image, Copy ID Card, Multi Sheet Feed Detection, Free Size Original, Adjust One-Touch Colour, Colour Balance, Area Designation

Scan Specifications

Type
Single-pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity
150 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes
11" x 17", Legal, Letter, Letter-R, Statement, Statement-R

Document Feeder Supported Media Weights
BW Original: 13 lb. Bond to 58 lb. Cover (50 to 157 g/m²)
CL Original: 17 lb. Bond to 58 lb. Cover (64 to 157 g/m²)

Platen Acceptable Originals
Sheet, Book, 3-Dimensional Objects [Up to 4.4 lb. (2 kg)]

Pull Scan
Colour 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/Colour): 80 ipm (300 dpi)/51 ipm (600 dpi)
Double-sided Scanning (BW/Colour): 160 ipm (300 dpi)/51 ipm (600 dpi)

Send Specifications

Destination
Email/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 Fax (Optional), 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: TIFF, JPEG, PDF (Encrypted, Compact, Searchable, Apply Policy, Optimize for Web, PDF A/1-b, Encrypted), XPS (Compact, Searchable), Office Open XML (PowerPoint®, Word), Digital Signature (PDF/XPS)
Optional: PDF (Trace & Smooth)

Universal Send Features
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, Finished Stamp, 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

Modem Speed
Super G3: 33.6 Kbps
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-R to 11" x 17"

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, Book to Two Pages, Different-Size Originals, Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Specifying the Sender's Name (when sending fax), Sender's Name (TTI), Select Line, Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Finished Stamp, 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
  WebDAV: 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

Memory Media
Standard: USB

Security Specifications

Authentication
Standard: Universal Login Manager, uniFLOW Online Express,[12,13] User Authentication, Department ID Authentication, Access Management System, Device and Function Level Log-in
Optional: uniFLOW

Data
Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated)
Optional: Hard Disk Drive Removal, IEEE 2600.2 Common Criteria Certification, 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, Encrypted PDF, Encrypted Secure Print, Digital Signature,
Optional: User Signatures, Document Scan Locking

Environmental Specifications

Operating Environment
Temperature: 50 to 86 ºF
Humidity: 20 to 80 % RH (no condensation)

Power Requirements
C3530i II/C3525i II: 120-127V AC 60 Hz,7.5 A

Plug (Main Unit)
C3530i II/C3525i II: NEMA 5-15P

Power Consumption
Maximum: Approx. 1.5 kWh
Standby: Approx. 44.1 W
Sleep Mode: Approx. 0.8 W[14]
Typical Electricity Consumption (TEC) Rating:
  C3530i II: 1.2 kWh
  C3525i II: 1.0 kWh

Standards
ENERGY STAR® Certified

Consumables

Toner
GPR-53 Toner[15]

Toner Yield (Estimated @ 5% Coverage)
Black: 36,000 Images
Colour (C,M,Y):[15] 19,000 Images

[1] Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.
[2] Requires additional option.
[3] Check for availability.
[4] Time from device power-on to when copy jobs can be programmed.
[5] Includes main unit and either Cassette Feeding Unit-AP1, or Cabinet Type-R.
[6] Includes main unit and either Cassette Feeding Unit-AP1 or Cabinet Type-R and Staple/Booklet Finisher-AA1.
[7] Includes main unit, ADF consumables, and Cassette Feeding Unit-AP1.
[8] PDF print from Web sites is supported.
[9] Requires the optional PCL International Font Set-A1.
[10] Requires the optional Barcode Printer Kit-D1.
[11] Other operating systems and environments, including AS/400, UNIX, Linux and Citrix, may be supported. Some solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.
[12] No charge for this solution; however activation is required.
[13] Check for availability.
[14] 0.8 W sleep mode not available in all circumstances due to certain settings.
[15] GPR-53L Toner also available for Colour (C, M, Y). Yield (estimated @ 5% coverage) is 8,500 images.

For detailed specifications and a comprehensive list of optional accessories, see the imageRUNNER ADVANCE C3500 II Series Specifications document.

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