Canon

Product Specifications

imageRUNNER ADVANCE C2030
shown

Inner Finisher-C1
with Inner Finisher
Additional Tray-A1

Utility Tray-A2

Copy Tray-J1

Inner 2-Way Tray-F1
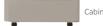
Cassette Feeding
Unit-AF1

Cabinet Type-D

Main Unit

System Type
Color Digital Multifunction Imaging System

Functions

Standard:	Copy, Print (UFR II), Scan, Send
Optional:	Print (PCL, Adobe® PostScript® 3™), Fax (Up to 2 Lines)

Operation Panel
5.7" VGA Full Color TFT Screen

Memory

Standard:	2GB RAM
Maximum:	2GB RAM

Hard Disk Drive

Standard:	80GB
Maximum:	80GB

Network Interface Connection

Standard:	10/100Base-TX, 1000Base-TX
Optional:	Wireless LAN (IEEE 802.1X)

Other Interface

Standard:	USB 2.0 (Host)x2, USB 2.0 (Device)
Optional:	Device Port (USB 2.0 (Host)x2), Copy Control Interface

Copy/Print Output Speed (BW/Color)

Letter:	C2030:	Up to 30/30 ppm
	C2020:	Up to 20/20 ppm
Legal/Ledger:	C2030:	Up to 15 ppm
	C2020:	Up to 15 ppm

Paper Sources (20 lb. Bond)

Standard:	250-sheet Cassette, 550-sheet Cassette, 100-sheet Stack Bypass
Optional:	Dual 550-sheet Cassettes
Maximum:	2,000 Sheets

Output Paper Capacity (20 lb. Bond)

Standard:	250 Sheets (Inner Tray)
Maximum:	850 Sheets (w/Inner Finisher and Copy Tray)

Output Paper Sizes

Cassette 1:	11" x 17," Legal, Letter, Letter-R, Statement-R, Executive, Custom Size [5-7/8" x 7-1/8" to 11-3/4" x 16-1/2" (148mm x 182mm to 297mm x 420mm)]
Cassette 2-4:	12" x 18", 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Custom Size [5-1/2" x 7-1/8" to 12" x 15-3/8" (140mm x 182mm to 304mm x 457mm)]
Bypass:	12" x 18", 11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Executive, Custom Size [3-7/8" x 5-1/2" to 12-5/8" x 18" (99mm x 140mm to 320mm x 457mm)]
Other Options:	Envelope Feeder Attachment** (COM10 No.10, Monarch, DL, ISO-C5)

Acceptable Paper Weights

Cassette 1:	17 lb. Bond to 32 lb. Bond (64 to 120g/m^2)
Cassette 2-4:	17 lb. Bond to 60 lb. Cover (64 to 163g/m^2)
Bypass:	17 lb. Bond to 80 lb. Cover (64 to 220g/m^2)

Duplexing

Paper Size:	Standard Automatic Trayless Duplexing (Executive to 12" x 18")
Paper Weights:	17 lb. Bond to 32 lb. Bond (64 to 120g/m^2)

Special Media Support
Tracing, Labels, Transparency, and Envelopes

Warm-up Time

From Power On:	38 Seconds
From Sleep Mode:	10 Seconds

Power Requirements/Plug
120V AC, 60Hz, 7.5A/NEMA 5-15P

Power Consumption

Maximum:	1,500W
Sleep Mode:	1W

Dimensions (H x W x D)
36-1/2" x 22-1/4" x 26-3/4"
(928mm x 565mm x 680mm)

Installation Space (W x D)
33-1/4" x 26-3/4" (846mm x 680mm)
(When the Stack Bypass Tray is extended)

Weight
Approximately 209 lb. (95 kg)□

Toner (Estimated Toner Yield @5% Coverage)

Black:	23,000 Images
Color (C,M,Y):	19,000 Images

Image Reader Unit

Scan Resolution
Up to 600 x 600 dpi

Acceptable Originals
Sheet, Book, 3-Dimensional objects [up to 4.4 lb. (2kg)]

Maximum Original Size
Up to 11" x 17"

Document Feeder

Scan Method
Duplex Automatic Document Feeder

Acceptable Originals

Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement, or Statement-R
Paper Weights:	13 lb. Bond - 32 lb. Bond (50 - 128g/m2)

Scan Speed (BW/Color; Letter)

Simplex:	44/44 ipm (300 dpi) 30/30 ipm (600 dpi)
Duplex:	19/19 ipm (300 dpi) 13/13 ipm (600 dpi)

Paper Capacity (20 lb. Bond)
50 Sheets

Main Unit (continued)

Copy Specifications

First-Copy-Out Time (Letter)
BW:	5.9 Seconds
Color:	8.9 Seconds

Multiple Copies
1-999

Color Mode
Auto Color, Full Color, Black, Single Color, Two Colors

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%

Basic Copy Features
Preset R/E Ratios by Area, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Sample Set, Setting Confirmation/Cancel, Standard Keys, Reset, Guide Display, Job Duration Display, Reserved Copying

Special Copy Features
Two-page Separation, Cover/Sheet Insertion, Transparency Interleaving, Shift, Margin, Frame Erase, Image Combination, Different Size Original, Job Build, Job Done Notice, Scan Image Check, Mode Memory, Recall, Negative/Positive Inversion, Image Repeat, Mirror Image, Sharpness, Secure Watermark, Page Numbering, Copy Set Numbering, Watermark and Date

Print Specifications

Processor
Canon Dual Custom Processor (Shared)

Memory
Standard:	2GB RAM
Maximum:	2GB RAM

Hard Disk Drive
Standard:	80GB
Maximum:	80GB

Maximum Engine Resolution
1200 x 1200 dpi†

PDL Support
Standard:	UFR II
Optional:	PCL 5c/6, Adobe® PostScript® 3™

Print Driver Supported OS
UFR II:	Windows® (Windows 2000/XP/ Windows Vista®/7/Server 2003/ Server 2008/), Citrix MetaFrame, Macintosh® (OS X 10.2.8 or Later)
PCL 5c/6:	Windows (Windows 2000/XP/ Windows Vista/7/Server 2003/ Server 2008/Windows Vista), Citrix MetaFrame
PostScript 3	Windows (Windows 2000/XP/ Windows Vista/7/Server 2003/ Server 2008/Windows Vista), Citrix MetaFrame, Macintosh (OS X 10.2.8 or Later)
XPS:	Windows (Windows Vista/7/Server 2003/Server 2008)

Direct Print Support
Standard:	TIFF, JPEG, EPS††
Optional:	PDF, XPS††

Print Features
Suspended Job Timeout, Subset Finishing (PS only), Profile Settings, Secured Print, Watermark, Page Border, Header/Footer, Page Layout, Two-sided Printing, Collating, Grouping, Mixed Paper Sizes/Orientations, Offsetting, Printing on Transparencies, Front/Back Covers, Black-and-white Printing, Objective, Color/ Black-and-white Auto Detect, Toner Reduction, Poster Printing

Scan Specifications

Network TWAIN Scan
Standard

Network Scan Utility
Color Network ScanGear

Universal Send Specifications

Sending Method
E-Mail, I-Fax, File Server (FTP, SMB, WebDAV), Super G3 Fax (Optional)

Color Mode
Auto Color Select (Full Color/Grayscale) Auto Color Select (Full Color, BW) Full Color, Grayscale, BW

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

Address Book Capacity
Maximum 1,800 Destinations (Including 200 One-Touch Buttons)

Communication Protocol
File:	FTP (TCP/IP), SMB (TCP/IP), WebDAV
E-mail/I-Fax:	SMTP, POP3, I-Fax (Simple, Full)

File Format
Standard:	TIFF, JPEG, PDF, PDF (Compact), PDF (Apply Policy), PDF (Optimized for Web), PDF/A-1b, XPS, XPS (Compact)
Optional:	PDF (Trace & Smooth), PDF/XPS (OCR), PDF (Encrypted), PDF/XPS (Digital Signature), PDF (Reader Extensions)

I-Fax Data Format
BW:	TIFF (MH, MR, MMR)

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
400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi

Sending/Recording Size
Statement to 11″ x 17″

Fax Features
Job Forwarding, Different-size Originals, Adjusting Overall Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Specifying the Sender's Name (when sending fax), Selecting the Telephone Line (when sending fax), Delayed Send, Preview, Finished Stamp, Job Done Notice, Original Type, Two-Sided Original, Book to Two pages

Store Specifications

Memory Media
Standard:	USB Memory
Optional:	SD, SDHC, CompactFlash, Memory Stick, Microdrive

Security Specifications

Standard
Department ID Management, Single Sign On-H, Access Management System (Device and Function Level log-in), Secured Print, Trusted Platform Module, IPV6, Restricting Features (Restricting the Send Function, Restricting New Addresses on Address Book), SSL Encrypted Communication, SNMPv1/v3, MAC/IP Address Filtering, SMTP Authentication, POP Authentication before SMTP, HDD Format, Adobe® LiveCycle® Rights Management ES2 Integration

Optional
Removable HDD, HDD Erase, HDD Encryption, Encrypted Secure Print, Encrypted PDF, Document Scan Lock,††† IPSec, Secure Watermark

Environmental Information

• ENERGY STAR® Qualified
• RoHS Compliant
• Ecomark
• Blue Angel
• WEEE Directive

Optional Accessories

Paper Supply Options

Cassette Feeding Unit-AF1

Paper Capacity:	550 Sheets x 2 Cassettes (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 60 lb. Cover (64 to 163g/m²)
Acceptable Paper Size:	12″ x 18″, 11″ x 17″, Legal, Letter, Letter-R, Statement-R, Executive, Custom Size [5-1/2″ x 7-1/8″ to 12″ x 15-3/8″ (140mm x 182mm x 304mm x 457mm)]
Power Source/ Maximum Power Consumption:	From the Main Unit/Approximately 30W
Dimensions (H x W x D):	9-3/4″ x 22-1/4″ x 25-5/8″ (248mm x 565mm x 650mm)
Weight:	Approximately 61 lb. (27.5kg)

Envelope Feeder Attachment-D1□□

Paper Capacity:	50 Sheets (or 30mm in height)
Acceptable Envelope Sizes:	COM10 No.10, Monarch, DL, ISO-C5
Feeding Speed:	10 ppm
Dimensions (H x W x D):	3-1/4″ x 17-1/4″ x 12-1/8″ (81mm x 439mm x 307mm)
Weight:	Approximately 2.6 lb. (1.2kg)

Output Options

Copy Tray-J1

Total Output Capacity:	100 Sheets (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 32 lb. Bond (64 to 120g/m²)
Acceptable Paper Size:	11″ x 17″, Legal, Letter, Letter-R, Statement-R, and Executive
Dimensions (H x D x W):	5-5/8″ x 14-3/8″ x 14-5/8″ (144mm x 365mm x 373mm) (When the Auxiliary Tray is extended)
Weight:	Approximately 1 lb. (438g)

Inner 2-Way Tray-F1□□□

Number of Trays:	2
Total Output Capacity:	Top Tray: 100 Sheets (20 lb. Bond) Lower Tray: 250 Sheets (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 80 lb. Cover (64 to 220g/m²)
Acceptable Paper Size:	12″ x 18″, 11″ x 17″, Legal, Letter, Letter-R, Statement, Statement-R, Executive, Custom Size (3-7/8″ x 5-1/2″ to 12-5/8″ x 18″ [99mm x 139.7mm to 320mm x 457.2mm]) and Envelopes
Dimensions (H x W x D):	3″ x 16-3/4″ x 16″ (76mm x 426mm x 407mm)
Weight:	Approximately 1.3 lb. (574g)

Inner Finisher-C1

Number of Trays:	Up to 2 Trays (With Inner Finisher Additional Tray-A1)
Total Output Capacity:	Without Inner Finisher Additional Tray-A1: 750 Sheets
	With Inner Finisher Additional Tray-A1: Top Tray: 100 Sheets (Letter) Lower Tray: 350 Sheets (Letter)
Acceptable Paper Weight:	17 lb. Bond to 80 lb. Cover (64 to 220g/m²)
Acceptable Paper Size:	12″ x 18″, 11″ x 7″, Legal, Letter, Letter-R, Statement, Statement-R, Executive, Custom Size (3-7/8″ x 5-1/2″ to 12-5/8″ x 18″ [99mm x 139.7mm to 320mm x 457.2mm]) and Envelopes
Staple Positions:	Corner Stapling: (11″ x 17″, Legal, Letter, Letter-R) Double Stapling: (11″ x 17″, Legal, Letter, Letter-R)
Maximum Stapling Capacity:	Letter: 50 Sheets (17 lb. Bond - 21 lb. Bond) 30 Sheets (22 lb. Bond - 28 lb. Bond) 2 Sheets (29 lb. Bond - 80 lb. Cover) 11″x17″, Legal, Letter-R: 30 Sheets (17 lb. Bond - 21 lb. Bond) 20 Sheets (22 lb. Bond - 28 lb. Bond) 2 Sheets (29 lb. Bond - 80 lb. Cover)
Paper Capacity of Staple Mode:	Top Tray: 15 Sets (or 3/8″ in height) Lower Tray: 30 Sets (or 3-3/4″ in height)
Type of Staple:	Staple-J1 (5,000 x 3)
Power Source/ Maximum Power Consumption:	From the Main Unit/Approximately 48W
Dimensions (H x W x D):	10-1/4″ x 27-1/2″ x 21-1/4″ (260mm x 700mm x 540mm) (When the Auxiliary Tray is extended)
Weight:	Approximately 31 lb. (14kg) (When Inner Finisher Additional Tray-A1 is attached)

Other Optional Accessories

- Cabinet Type-D◆
- Inner Finisher Additional Tray-A1
- Utility Tray-A2
- USB Keyboard
- Copy Card Reader-C1◆◆
- Copy Card Reader Attachment-B2
- Braille Label Kit-F1
- ADF Access Handle-A1
- Copy Control Interface Kit-A1◆◆◆
- Stamp Ink Cartridge-C1
- Stamp Unit-B1
- imageRUNNER ADVANCE Essentials
- PS Printer Kit-AG1
- PCL Printer Kit-AG1
- Direct Print Kit (for PDF/ XPS)-H1
- Encrypted Secure Print Software-D1
- Barcode Printing Kit-D1▲
- Web Access Software-H1▲▲
- Universal Send Advanced Feature Set-E1
- Universal Send Security Feature Set-D1
- Universal Send Digital User Signature Kit-C1
- Super G3 FAX Board-AH1
- Super G3 2nd Line FAX Board-AH1▲▲▲
- Remote Fax Kit-A1△
- Secure Watermark-B1
- Wireless LAN Board-B2△△
- USB Device Port-C1
- Multimedia Reader/ Writer-A2■
- Document Scan Lock Kit-A3†††
- Data Erase Kit-C1
- HDD Data Encryption Kit-C3
- Removable HDD Kit-AE1
- IPSec Board-B2△△
- Expansion Bus-F2
- Voice Guidance Kit-F2■■
- Voice Operation Kit-C2■■
- Remote Operators Software Kit-B1
- eCopy Suite
- imageWARE Suite

** Can be set to Cassette 2 only.
□ Includes consumables.
□□ Installs on Cassette 2.
□□□ Cannot be installed with Inner Finisher-C1.
† If 1200 dpi is selected, engine speed will slow down.
†† EPS and XPS cannot be printed from Memory Media.
††† Check with your Canon Authorized Dealer for availability.
◆ Cannot be installed when Cassette Feeding Unit-AF1 is installed.
◆◆ Requires Copy Card Reader Attachment Kit-B2.
◆◆◆ Cannot be installed with Copy Card Reader-C1.
▲ Requires PCL Printer Kit-AG1.
▲▲ Requires PS Printer Kit-AG1 or Direct Printer Kit (for PDF/ XPS)-H1 for printing PDF files.
▲▲▲ Requires Super G3 Fax Board-AH1.
△ Cannot be installed with Super G3 Fax Board-AH1.
△△ Requires Expansion Bus F2.
■ Requires Device Port-B1.
■■ The Voice Operation Kit-F2 and Voice Operation Kit-C2 cannot be installed together.

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