imageRUNNER ADVANCE C3320, C3320i, C3325i, C3330i

Compact and productive colour output

The imageRUNNER ADVANCE C3300 series delivers quality colour communication in a small footprint. Easy integration, security and cost control features combined with top energy efficiency make it the perfect choice for small workgroups.





Control costs:

- Technology designed to reduce total cost of print
- Multifunctional with compact design
- User activity tracking provides visibility of print behaviour
- Apply policies and restrict usage at function level by user
- Options for cost recovery and coin vending integration
- Tight integration with output management solutions such as uniFLOW
- Device Management tools to reduce the administration burden of your fleet

Secure confidential information:

- Award-wining and smart user authentication ensures control without impacting on user productivity or convenience
- Ability to disable functions by user to prevent unauthorised usage
- Secure Print and Mailbox enhance document confidentiality
- A variety of standard features like data erase, IP and MAC address filtering and IPSec protects the device and network data transfer
- An extensive range of security options offers compliance to the highest levels covering all aspects of information security.
- Industry-first Data Loss Prevention and auditing of prints, copies, scans and faxes through uniFLOW.













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Streamline document workflows:

- Unrivalled and consistent user experience through a large 17.8 cm tiltable colour touch screen and intuitive menus
- Unique personalisation capabilities simplify and automate commonly performed tasks by user
- Effortless, rapid scanning captures paper-based documents with ease
- Standard support for Searchable PDF and conversion into a range of formats including Office Open XML PPT and Word, enables re-use and re-purpose of digital content
- Integration with powerful document, capture and output management solutions provide process optimisation
- Users can create professional-looking booklets and finished documents automatically
- · Convenient Staple-on-demand functionality
- · Reduce waste with Staple-less Eco stapler
- · Support for mobile working

Achieve stunning results:

- · Robust design and engine
- Perfect for handling workloads of busy workgroups.
- V² (Vivid & Vibrant) imaging technology ensures documents impress time after time and stand out from the rest.

Manage devices efficiently:

- Supports industry and network standards i.e. PCL and Adobe PostScript for seamless integration
- Shares resources and functionality with other imageRUNNER ADVANCE devices on the network
- Collaborates with business applications and external systems in the Cloud
- Through the embedded MEAP platform the device integrates tightly with a range of powerful software solutions
- Consistent device management tools across the imageRUNNER ADVANCE platform allow easy configuration, management and upgrading of devices, whether individually, or as part of a larger fleet.
- Proactive and efficient maintenance through monitoring, reporting and diagnosis
- Low maintenance design ensures less downtime

Environmentally responsible:

- Class leading Typical Electricity Consumption (TEC*) ratings
- Consumes as little as 1W in sleep mode
- Incorporates recycled materials and bio-plastics
- ENERGY STAR® qualified.

Main configuration options





Technical Specifications

imageRUNNER ADVANCE C3320, C3320i, C3325i, C3330i

Machine type Available core functions

Colour A3 Multifunctional (Reader / Printer standard) Print, Copy, Scan, Send*, and Optional Fax (Optional on C3320)

Printer Specifications

Printing from internet connected devices

Print speed (BW/Colour)

C3330i: Up to 30/30ppm (A4 single sided)
Up to 15/15ppm (A3 single sided)
Up to 20/20ppm (A4R single sided)
4-30/4-30ppm (A5R single sided)
4-30/4-30ppm (A5R single sided)
Up to 15/15ppm (A3 single sided)
Up to 15/15ppm (A3 single sided)
Up to 20/20ppm (A4R single sided)
4-25/4-25ppm (A5R single sided)
C3320/i: Up to 20/20ppm (A5R single sided)
Up to 15/15ppm (A3 single sided)
Up to 20/20ppm (A4R single sided)
Up to 20/20ppm (A5R single sided)
Up to 20/20ppm (A5R single sided)
4-20/4-20ppm (A5R single sided)

Printing method Colour Laser Beam Printing Print resolution 1200 dpi x 1200 dpi, 600 dpi x 600 dpi

Double sided printing Automatic (Standard) Direct print

Direct printing available from USB memory key, Remote UI and

Web Access*1 Supported file types: JPEG, TIFF, PDF*2, XPS*2 (*¹ XPS print from websites is not supported) (*² PDF/XPS requires DIRECT PRINT KIT (for PDF/XPS)-H1 for

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

2 x 550-sheet (80 gsm) cassette, 100-sheet (80 gsm) multi-purpose tray Paper input (Standard) Paper input (Option) 2 x 550-sheet (80 gsm) cassette (Cassette Feeding Unit-AL1)

Maximum paper input 2,300 sheets (80gsm)

Paper output capacity Standard Output Tray: 250 sheets (80 gsm)

Optional

Optional
-(Copy Tray*: 100 sheets (80 gsm)
-Inner 2Way Tray*: 100 sheets (80 gsm)
-Inner Finisher*: 600 sheets
(upper tray: 100 sheets, lower tray: 500 sheets) (80 gsm)
-External Finisher*: 2,000 sheets (upper tray: 1,000 sheets, lower tray: 1,000 sheets, lower tray: 3,000 sheets, lower tray: 1,000 sheets, 180 gsm)
*Requires 3Way Unit for C3320.

Finishing capabilities Standard: Collate, Group

With optional finishing units: Collate, Group, Offset, Staple, Eco Staple*, Staple-on-demand, Saddle Stitch (*Eco staple supported by Inner Finisher only)

Supported media types

<u>Cassette/s</u>: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper, Bond paper, Envelopes

Multi-purpose tray:
Thin paper, Plain paper, Recycled paper, Colour paper, Heavy
paper, Pre-punched paper, Bond paper, Transparency, Labels,
Envelopes, Postcards, Tracing paper, Coated paper

Supported media sizes Paper cassette 1: A4, Custom sizes (139.7 mm x 182 mm to 297mm x 215.9 mm)

<u>Paper cassettes 2, 3 and 4</u>: A4, A4R, A3, A5R, B5, Custom Size: 139.7 mm x 182 mm to 304.8 mm x 457.2 mm

Envelopes*: No.10 (COM10), Monarch, ISO-C5, DL (*Envelope support via paper cassette 1&2 only.)

 $\frac{\text{Multi-purpose tray:}}{\text{A4, A4R, A3, SRA3, A5, A5R, Custom size: }98.4~\text{mm x }139.7~\text{mm}}{\text{to }320~\text{mm x }457.2~\text{mm}}$

Envelopes: No.10 (COM10), Monarch, ISO-C5, DL Supported media weights Paper cassette 1,2,3 and 4: 52 to 220 gsm Multi-purpose tray: 52 to 256 gsm Duplex: 52 to 220 gsm

Page Description Language(s) PCL5c/6 (Optional for C3320 Requires PCL PRINTER KIT BB1) Adobe PostScript Level 3 (Optional for C3320 Requires PS PRINTER KIT BB1)

> PCL fonts: 93 Roman, 10 Bitmap, 2 OCR fonts, Andale 4 (requires optional PCL International Font Set-Al) PS fonts: 136 Roman fonts

UFRII: Windows XP*/Server 2003/Server 2003 R2/Vista/Server 2008/7/Server 2008R2/8/8.1/Server 2012/Server 2012R2, MA(OS X (10.5.8 or later)

PCL: Windows XP*/Server 2003/Server 2003 R2/Vista/Server 2008/7/Server 2008 R2/8/8.1/Server 2012/Server 2012R2

PS: Windows XP*/Server 2003/Server 2003 R2/Vista/Server 2008/7/Server 2008 R2/Windows8/8.1/Server 2012/Server 2012R2, MAC OS X (10.5.8 or later)

PPD: MAC OS 9.1 or later, MAC OS X (10.3.9 or later), Windows $XP^*/Vista/7/8$

Copy Specifications

Fonts

Operating System compatibility 12

Copy speed (BW/Colour) Please, refer to the quoted print speeds Black and White: 5.9 sec

First Copy Output Time FCOT) (BW/Colour)

Copy resolution

Reading: 600 dpi x 600 dpi Printing: 1200 dpi x 1200 dpi for characters / lines, 600 dpi x 600 dpi for graphics / images

Multiple copy Up to 999 copies

Reduction/Enlargement

Zoom: 25-400% in 1% increments Fixed Zoom Ratio: 25%, 50%, 70%, 100%, 141%, 200%, 400%

Scan Specification Optional/Standard

Supported media size/s

Scan resolution

Pull scan specifications

File formats

Optional Universal Send Feature Sets

Fax Specifications

C3330i / C3325i / C3320i: Standard DADF 100 sheets: DADF-AQ1

C3320:

Standard with Platen Glass Cover. (Optional DADF 100 sheets: DADF-AQ1) A3, A4, A4R, A5, A5R, B5, Custom sizes (W x L):

Max. 297 mm x 432 mm Min. 139.7 mm x 128 mm) Supported media weight/s Single-sided scanning: *with DADF-AQ1 BW originals: 38 to 128 gsm *Single sheet feed only for 38 to 49 gsm

BW originals: 38 to 128 gsm "single sheet feed only Colour originals and mixed-sized: 64 to 128 gsm BW originals and mixed-sized: 50 to 128 gsm Double-sided scanning: "with DADF-AQ1 BW originals and mixed-sized: 50 to 128 gsm Colour originals and mixed-sized: 64 to 128 gsm

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

2-sided to 2-sided (Automatic) *C3320 requires DADF-AQ1 Scan speed (BW/Colour)

Single-sided scanning: *with DADF-AQ1 30/30ipm (A4, 600dpi × 600dpi), 55/55ipm (A4, 300dpi × 300dpi) Double-sided scanning: *with DADF-AQ1 15/15ipm (A4, 600dpi × 600dpi), 27.5/27.5ipm (A4, 300dpi × 300dpi)

Push Scan: Integration with a range of optional MEAP-based capture software, Pull Scan, Scan to USB Memory Key. Scan to mobiles, internet-connected devices and cloud-based services. Scan methods

Colour Network ScanGear2. For both Twain and WIA and 32/64bit Windows OS

Supported OS: Windows XP*1/Vista/8/8.1/7/Server 2003/Server 2003R2/Server 2008/Server 2008R2/Server 2012/Windows Server 2012R2

The drivers are available via http://software.canon-europe.com.

*1 Windows XP support of printer driver will end on April 7, 2015.

Send Specifications Optional/Standard C3330i / C3325i / C3320i:

Optional: Requires COLOUR UNIVERSAL SEND KIT-AA1 Send resolution 100dpi, 150dpi, 200dpi x 100 dpi, 200dpi, 300dpi,

200dpi x 400 dpi, 400dpi, 600dpi E-Mail/Internet EAX (SMTP), Fax (optional), PC (SMB, ETP. Destinations

C3320:

WebDAV), connection to a range of Cloud-based services Address Book/Speed dials

LDAP (Max. 2000 searchable), Local (Max. 1800 including 200

TIFF, JPEG, PDF, XPS, PDF / XPS (compact), PDF / A-1b Searchable PDF / XPS, Office Open XML (PowerPoint, V UNIVERSAL SEND ADVANCED FEATURE SET-E1 UNIVERSAL SEND SECURITY FEATURE SET-DI UNIVERSAL SEND DIGITAL USER SIGNATURE KIT-C1

Optional/Standard Optional requires SUPER G3 FAX BOARD-AR1 Super G3 33.6 kbps (Up to 3 seconds per page3) Modem speed

Standard: 200 dpi x 100 dpi Fax resolution Fine: 200 dpi x 200 dpi Super fine: 200 dpi x 400 dpi Ultra fine: 400 dpi x 400 dpi

FAX memory Up to 6000 pages³ Speed dials Max. 200 Group dials/destinations Max. 199 dials Sequential broadcast Max. 256 addresses

Memory backup Yes Other features Fax Forwarding, Dual Access, PC Fax (TX only)

General Specifications Warm-up time

Recovery from sleep mode

Interface type

Network protocols

Processor speed Hard Disk drive

Control panel

TCP/IP* (LPD / Port 9100 / WSD / IPP / IPPS / SMB** / FTP)
*IPv4/IPv6 support
**SMB Print is not supported

34 sec or less from Power ON, 10 sec or less from Power ON (Quick Start mode)

1.67 Ghz

10 seconds or less

10 GB + 10 GB

250 GB(Usable space 215 GB)

17.8 cm (7 inch) WVGA Colour TFT LCD Touch & Tiltable Panel

Ethernet: 1000BaseT/100Base-TX/10Base-T, USB 2.0 Hi-speed, 2 x USB Host (2.0), 1 x USB port for USB DEVICE PORT-E4 which adds 1 x USB Host (2.0)



Technical Specifications

imageRUNNER ADVANCE C3320, C3320i, C3325i, C3330i

INNER FINISHER-G1 STAPLE FINISHER-U1 (External)

Dimensions (W x D x H)

Installation space (W x D)

Operating environment

Power consumption

Software and printer

Weight

3330i / C3325i / C3320i:

Standard: 565 mm x 693 mm x 878 mm

Optional:

With Cassette Feeding Unit-AL1: 565 mm x 693 mm x 1126mm With Pedestal Unit-H1: 565 mm x 693 mm x 1126mm

C3320: Standard: 565 mm x 665 mm x 777 mm

With Cassette Feeding Unit-AL1: 565 mm x 665 mm x 1025mm With Pedestal Unit-H1: 565 mm x 665 mm x 1025 mm

C3330i / C3325i / C3320i:

978 mm x 1117 mm (W: Right cover open + Multi-purpose trav

978 mm x 1117 mm (W: Right cover open + Multi-purpose tray open, D: Cassette drawers open)
1110 mm x 1117 mm (W: Inner Finisher Tray Extended + Right cover open + Multi-purpose tray open, D: Cassette drawers open)
1655 x 117 mm (W: External Finisher Tray Extended + Right cover open + Multi-purpose tray open, D: Cassette drawers open)

C3320:

978 mm x 1088 mm (W; Right cover open + Multi-purpose trav

978 mm x 1088 mm (W: Right cover open + Multi-purpose tray open, D: Cassette drawers open)
1110 mm x 1088 mm (W: Inner Finisher Tray Extended + Right cover open + Multi-purpose tray open, D: Cassette drawers open)
1655 x 1088 mm (W: External Finisher Tray Extended + Right cover open + Multi-purpose tray open, D: Cassette drawers open)

C3330i / C3325i / C3320i:

Approx. 71.2kg excluding toner (Approx.74.1 including Toner), 87.3kg with Cassette Feeding Unit-AL1

C3320:

Approx. 64.2kg excluding toner (Approx.67.1 including Toner), 83.2kg with Cassette Feeding Unit-AL1

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

220-240 V (±10 %), 50/60 Hz (±2 Hz), 4.0Amp **Power source**

Maximum: Approx. 1.5 KW Standby: Approx. 53.4Wh Sleep mode: Approx. 0.8 W or less ⁴ Idle time required to enter sleep mode: minimum 10 sec / default

Plugin-off: 0.1W or less (Normal mode) / 0.45W or less (Quick

Start mode) Idle time required to enter plugin-off mode: default 4 hours Typical Electricity Consumption (TEC) rating 5: C3330: 1.2kwh C3325i: 0.9kwh C3320i: 0.8kwh

C3320: 0.8kwh

Active: 49dB (C3330i / C3325i) 48dB (C3320i / C3320) Noise levels Sound Pressure (reference data, LpAm, Bystander's position)

Standby: 14dB (All models)

MEAP

MEAP
MEAP Web
Universal Login Manager
Mobile PRINT & SCAN
Canon Mobile Printing and Scanning

iW Management Console, Compatible with eMaintenance services via embedded RDS; Content Delivery System; Canon Driver Configuration Tool (Available via service only); Remote Software and printer management 2

User Interface (RUI); Remote Operators Software Security features Standard:

IP/Mac Address Filtering, IPSEC, SNMP V3.0, IEEE 802.1X. Trusted Platform Module (TPM), Secure Print, HDD Password Lock, Data Erase, Mailbox, Department ID, User Authentication, Access Management System.

Universal Login Manager 7, Encrypted Secure Print, Encrypted PDF, HDD Encryption, User and Device signatures, Secure Watermarks, Document Scan locking, HDD removal. following items require uniFLOW: My Print Anywhere secure print, Data Loss Prevention.

Toner bottle Specifications for options

Staple Finisher Staple Finisher 2 **Booklet Finisher**

Cassette feeding unit Hardware accessories 1

Hardware accessories 2

UTILITY TRAY-J2:
UTILITY TRAY-A2
USB DEVICE PORT-E4
STAMP UNIT-B1
MICARD PLUS For ULM
UF MIFARE 10 CARD PACK
UF HID 10 CARD PACK

PLAIN PEDESTAL TYPE-H1

INNER 2WAY TRAY-J1 3WAY UNIT-D1 ⁹ DADF-AQ1 ⁹

Print controller accessories

BARCODE PRINTING KIT-DI
PCL INTERNATIONAL FONT SET-AI
PCL PRINTER KIT BBI 9
PS PRINTER KIT-BBI 9
DIRECT PRINT KIT (FOR PDF/XPS)-HI 9

BOOKLET FINISHER-U1 (External) CASSETTE FEEDING UNIT-AL1

C-EXV 49 Black/Cyan/Magenta/Yellow Toner (Yield: BK 36,000/ CMY 19,000 pages $^{\rm B}$

Document publishing iW DESKTOP

WEB ACCESS SOFTWARE-JI SUPER G3 FAX BOARD-ARI SUPER G3 JND LINE FAX BOARD-ARI REMOTE FAX KIT-AI SERIAL INTERFACE KIT-K2 COPY CONTROL INTERFACE KIT-AI System accessories

COLOUR UNIVERSAL SEND KIT -AA1

HDD DATA ENCRYPTION KIT-C9 REMOVABLE HDD KIT-AK1 Device security accessories

DOCUMENT SCAN LOCK KIT-BI SECURE WATERMARK-BI ENCRYPTED PRINTING SOFTWARE-DI **Document security** accessories Accessibility accessories

Standard: REMOTE OPERATORS SOFTWARE KIT

Optional: ADF ACCESS HANDLE-A1 VOICE GUIDANCE KIT-F2 VOICE OPERATION KIT-C2 STAMP INK CARTRIDGE-C1

STAPLE CARTRIDGE-D3: Saddle staple cartridge for BOOKLET FINISHER-UI.

 ${\tt STAPLE-J1: Plain \ staples \ for \ STAPLE \ FINISHER-U1, \ BOOKLET \ FINISHER-U1}$

STAPLE-P1: Plain staples for INNER FINISHER-G1

Footnotes

Other options

11 Please refer to http://software.canon-europe.com/ for availability of print solutions for other operating systems and environments including AS/400, UNIX, Linux and Citrix. Some of these solutions are chargeable.

^[23]SAP Device Types are available via the SAP Market Place. * Windows XP support of printer driver will end on April 7, 2015.

[3] Based on ITU-T Standard Chart No. 1

[4]1 watt sleep mode may not be possible in all circumstances. Certain network configurations an options may prevent the device from entering deep sleep mode. Please refer to the user guide for more information

(5) Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). The test methodology is defined by Energy Star (http://www.eu-energystar.org).

[6] Declared noise emission in accordance with ISO 7779

⁽⁷⁾ Free of charge software available from the software download centre (http://software. canon-europe.com/). For configuration and installation services please contact your sales representative for further information.

Based on 5% coverage

[9] Option only for C3320

* Refer to local Canon web site
For full information on options available for the iR-ADV C3300 series, please refer to the
specification tables on your local Canon web site.

Software and Solutions



























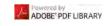




Certifications and compatibility

















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