Cloud ready document processing with Vivid and Vibrant colour output

The imageRUNNER ADVANCE DX C3700i series provides high productivity with excellent colour output quality. The series provides simple and efficient document processing, making it an excellent partner for daily office tasks.

WORKFLOW EFFICIENCY

- Intuitive touchscreen provides users with smartphone-like usability, making navigation a breeze.
- Industry leading Single-Pass document feeder option allows up to 270 ipm scanning, supports paper skew prevention and comes with advanced anti-dust/streak measures.
- My ADVANCE enables a unique, personal experience tailored to meet each user’s workflow needs. Settings, such as display language, initial log-in screen, and accessibility options, can be synchronised across multiple devices for consistency.
- Canon’s MEAP platform provides process optimisation, by integrating with a range of powerful document, capture and output management solutions.
- Scalable support for mobile where users can connect directly to the device with Direct Access Point. Capture, scan or print documents easily with the Canon Print Business app.
- Intelligent Recovery wakes device from sleep mode when user is approaching device via motion sensor technology.
- Various finishing functions such as Staple-on-Demand, ECO-Staple, saddle stitch, double/corner stapling and foldings are available as an option.

COST MANAGEMENT

- The ability to apply print policies, monitor output, and restrict usage by user helps reduce unnecessary printing, resulting in lower total document cost.
- Seamless integration with output management solutions, such as uniFLOW or uniFLOW Online Express for detailed tracking, reporting and cost analysis.
- Quality and reliability, combined with remote diagnostics and assistance, can help reduce costs by minimising downtime and time spent by IT.
- Consistent user operation combined with remote and centralised fleet management can help simplify IT management of devices and entire fleets.
QUALITY AND RELIABILITY

- V3 (Vivid & Vibrant) imaging technology ensures high quality printouts that impress time after time.
- Supreme transferability of toner and stable reproduction of colours onto a wide range of media, even at large volumes.
- State-of-the-art imaging technologies and toner allow for consistently striking images with 1,200 dpi print resolution.
- Canon's device management tools give you a centralised point of control across your entire fleet, upgrade devices remotely, check device and consumables status and capture meter readings.
- Standard PCL and optional Adobe PostScript3™ print driver allows seamless integration with enterprise applications.
- Remote diagnostics allow timely, accurate and effective resolution.
- Intuitive user maintenance videos and status notifications available to help achieve maximum uptime and keep supplies replenished.

SUSTAINABILITY

- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Minimise paper wastage by holding jobs at the device with Force Hold Print. Choose to preview your print jobs or even change print settings at the device to achieve the desired results at the first time of printing.
- Consumes as little as 0.8W in sleep mode.

SECURITY

- Control who has access to the device with different authentication methods such as picture login, department ID, user authentication and card access.
- Ensure information privacy and security across your network with IPsec, port filtering capabilities, and SSL technology.
- Enhance document confidentiality with encrypted secure print, print secure, watermark, encrypted PDF and device signature PDF.
- System verification at startup and McAfee® Embedded Control ensures device security, protecting against malware and tampering of firmware.
- Integrate with third-party solutions for complete monitoring protection.

**MACHINE SPECIFICATION**

**MAIN UNIT**

<table>
<thead>
<tr>
<th>Type</th>
<th>A3 Colour Laser Multifunctional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Function</td>
<td>Print, Copy, Scan, Send, Store and Optional Fax</td>
</tr>
<tr>
<td>Processor</td>
<td>Canon Dual Custom Processor (Shared)</td>
</tr>
<tr>
<td>Control Panel</td>
<td>10.1” TFT LCD WSVG Colour Touch Panel</td>
</tr>
<tr>
<td>Memory</td>
<td>Standard : 3.0GB RAM</td>
</tr>
<tr>
<td>Hard Disk Drive</td>
<td>Standard : 3200GB (Available Disk Space: 2500GB)</td>
</tr>
<tr>
<td>Optional</td>
<td>ITB</td>
</tr>
<tr>
<td>Interface Connection</td>
<td>Wireless LAN (IEEE 802.11 b/g/n)</td>
</tr>
<tr>
<td>Others</td>
<td>NFC, Bluetooth Low Energy</td>
</tr>
<tr>
<td>Paper Supply Capacity (A4, 80gsm)</td>
<td>Standard : 2,000 Sheets (2 x 550 sheet cassettes, 1 x 100-sheet multi-purpose tray)</td>
</tr>
<tr>
<td>Maximum</td>
<td>2,300 Sheets (with Cassette Feeding Unit-API)</td>
</tr>
<tr>
<td>Paper Output Capacity (A4, 80gsm)</td>
<td>Standard : 250 Sheets</td>
</tr>
<tr>
<td>Maximum</td>
<td>3,450 Sheets (with Staple Finisher-A1/Booklet Finisher-A1 and Copy Tray-J2)</td>
</tr>
<tr>
<td>Finishing Capabilities</td>
<td>Standard : Callite, Group</td>
</tr>
<tr>
<td>Optional</td>
<td>Callite, Group, Offset, Staple, Saddle Stitch, Hole Punch, ECO Staple, Staple-On-Demand</td>
</tr>
<tr>
<td>Supported Media Sizes</td>
<td>Thin, Plain, Heavy, Recycled, Colored*</td>
</tr>
<tr>
<td>Multi-Purpose Tray</td>
<td>Thin, Plain, Heavy, Recycled, Colored, Bond, Transparency, Pre-punched, Envelope</td>
</tr>
<tr>
<td>Supported Sizes</td>
<td>Custom size : 98.4 x 139.7 mm to 320.0 x 457.2 mm</td>
</tr>
<tr>
<td>Free size</td>
<td>98.4 x 139.7 mm to 320.0 x 457.2 mm</td>
</tr>
<tr>
<td>Envelopes</td>
<td>COM10 No.10, Monarch, ISO-C5, DL</td>
</tr>
<tr>
<td>Envelope custom size</td>
<td>98.0 x 98.0 mm to 320.0 x 457.2 mm</td>
</tr>
<tr>
<td>Paper Cassette 1</td>
<td>Standard size : A4, A5, A5R, A6, B5</td>
</tr>
<tr>
<td>Custom Size</td>
<td>105.0 x 148.0 mm to 297.0 x 215.9 mm</td>
</tr>
<tr>
<td>Envelopes</td>
<td>ISO-C5</td>
</tr>
<tr>
<td>Paper Cassette 2</td>
<td>Standard size : A3, A4, A4R, A5, A5R, A6, B4, B5, B5R, Foolscap, India legal, F4A</td>
</tr>
<tr>
<td>Custom Size</td>
<td>105.0 x 148.0 mm to 304.8 x 457.2 mm</td>
</tr>
<tr>
<td>Envelopes*</td>
<td>COM10 No.10, Monarch, DL</td>
</tr>
</tbody>
</table>

* Envelope Feeder Attachment A (standard) is required.

- Supported Media Sizes
- Multi-Purpose Tray
- Custom size : 98.4 x 139.7 mm to 320.0 x 457.2 mm
- Free size : 98.4 x 139.7 mm to 320.0 x 457.2 mm
- Envelopes : COM10 No.10, Monarch, ISO-C5, DL
- Envelope custom size : 98.0 x 98.0 mm to 320.0 x 457.2 mm
- Printed Resolution at 1,200dpi ensures high quality images.
- Consistently striking images at 1,200dpi ensure high quality output.
- Colours can be printed onto a wide range of media, even at large volumes.
- Optional features include Serial Interface, Copy Control Interface, and NFC, Bluetooth Low Energy.
- Supported Media Types
  - Thin, Plain, Heavy, Recycled, Colored, Bond, Transparency, Pre-punched, Envelope
  - Supported Media Sizes
  - Multi-Purpose Tray

**COPY SPECIFICATIONS**

- Print Resolution (dpi): 600 x 600, 1,200 x 1,200 (half speed)
- Page Description Languages
  - Standard : PCL6, CUPS
  - Option : Adobe® PostScript3™
- Direct Print
  - Supported file types: PDF, EPS, TIFF, JPEG, and XPS

**Printing from Mobile and Cloud**

- AirPrint, Mopria, Google Cloud Print, Canon Print Business, and uniFLOW Online

**Copy Specifications**

- Copy Speed (Bw and CL): A4/AD: up to 20ppm (A4/R) up to 15ppm (A3)
- A5/AD: up to 20ppm (A4/R) up to 15ppm (A3)
- A5R/AD: up to 20ppm (A4/R) up to 15ppm (A3)
- A6R/AD: up to 20ppm (A4/R) up to 15ppm (A3)

**Scanning Specifications**

- Scan Resolution: Standard : UFR II, PCL6, PostScript

**Variable zoom**: 25% to 400% (% Increments)
- Preset reduction/enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100%(1%), 115%, 122%, 141%, 200%

**Hold Print**:
- Choose to preview your print jobs or even change print settings at the device to achieve the desired results at the first time of printing.

**SUSTAINABILITY**

- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Minimise paper wastage by holding jobs at the device with Force Hold Print. Choose to preview your print jobs or even change print settings at the device to achieve the desired results at the first time of printing.
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**SECURITY**

- Control who has access to the device with different authentication methods such as picture login, department ID, user authentication and card access.
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- Enhance document confidentiality with encrypted secure print, print secure, watermark, encrypted PDF and device signature PDF.
- System verification at startup and McAfee® Embedded Control ensures device security, protecting against malware and tampering of firmware.
- Integrate with third-party solutions for complete monitoring protection.
### Scan Specifications

**Type**
- Standard: Colour Flatbed Scan Unit
- Optional: Single Pass, Single Pass-DADF-C1 or DADF BA1

**Document Feeder Paper Capacity** (80gsm)
- Single Pass DADF-C1: Up to 200 sheets
- DADF-BA1: Up to 100 sheets

**Acceptable original sizes and weights**
- Platen: Sheet, Book, and 3-Dimensional Objects
- Document Feeder media weight:
  - Single Pass DADF-C1: 1-sided: 30 to 216 gsm (BW), 30 to 128 gsm (CL)
  - 2-sided: 15 to 216 gsm (BW), 15 to 128 gsm (CL)

**Supported Media Sizes**
- Platen: 210 x 297 mm (A4), 139 x 210 mm (B5R), 210 x 148.5 mm (A5)
- DADF: 216 x 348 mm (2-sided)

**Scan Speed** (ipm, BW/CL, A4)
- Single Pass DADF-C1:
  - 1-sided: 65/35 (300 x 300 dpi, send), 51/51 (600 x 600 dpi, copy)
  - 2-sided: 270/270 (300 x 300 dpi, send), 51/51 (600 x 600 dpi, copy)
- DADF-BA1:
  - 1-sided: 70/70 (300 x 300 dpi, send), 51/51 (600 x 600 dpi, copy)
  - 2-sided: 55/55 (300 x 300 dpi, send), 25.5/25.5 (600 x 600 dpi, copy)

**Scan Resolution (dpi)**
- Scan for Copy: 600 dpi
- Scan for Send (Pcn): 600 dpi (SMB/FTP/WebDAV/FAX), (Pull): 600 dpi
- Scan for Fax: 600 dpi

**Pull Scan Specifications**
- Colour Network ScanGear 2.0 for both TWAIN and WIA

### Fax Specifications

**Maximum Number of Connection Lines 2**
- Modern Speed: Super G3: 33.6 kbps
- DADF BA1: 14.4 kbps

**Compression Method**
- MH, MR, MMR, JBIG

**Resolution (dpi)**
- 400/400 (Ultra Fine), 200x400 (Super Fine), 200x200 (Fine), 200x100 (Normal)

**Sending/Receiving Size**
- Sending: A3, A4, A4R, A5, A5R, B4, B5, B5R
- Receiving: A3, A4, A4R, A5, A5R, B4, B5, B5R

**Memory Backup**
- Up to 30,000 pages (2,000 jobs)

**Fax Memory**
- Max. 200

**Group Dials/Destinations**
- Max. 500

**Sequential Broadcast**
- Max. 256 addresses

**Software and Printer Management**

### Network Specifications

**Network Configuration**
- Protocol: TCP/IP, IPX/SPX, NetBEUI
- Maximum Connectors: 64

**Environmental Specifications**

**Power Requirements**
- Maximum: 1,500 W
- Standby: Approx. 4.5 W
- Sleep mode: Approx. 0.8 W

**Consumables**
- Toner Cartridge: NPG-67 Toner BK/C/M/Y
- Toner Yield (Estimated Yield @5% Coverage): NPG-67 Toner BK: 5,000 pages
- NPG-67 Toner C/M/Y: 18,000 pages
- NPG-67 Toner BK/C/M/Y: 2,500 pages

**Software and Printer Management**

**Remote Management Tools**
- IW Management Console
- eMaintenance

**Device Security**
- IR-ADV SECURITY KIT-AM1 FOR IEEE 2600 COMMON CRITERIA CERTIFICATION

**Printers**
- PCL INTERNATIONAL FONT SET-A1
- PCL ASIAN FONT SET-A1
- PS PRINTER KIT-B1/CD1

**Barcode Printing**
- BARCODE PRINTING KIT-D1

**Document Publishing**
- iW Desktop

**Paper Supply Options**

**Hardware Accessories**
- Card Readers
- COPY CARD READER-F1
- COPY CARD READER ATTACHMENT-B7
- OTHERS
- UTILITY TRAY-B1
- NUMERIC KEYPAD-A1
- PLATEN COVER-Y2
- 3 WAY UNIT-D1

**System and Controller Options**

**Fax Accessories**
- SUPER G3 FAX BOARD-AZ1
- SUPER G3 2ND LINE FAX BOARD-AZ1
- REMOTE FAX KIT-A1
- IP FAX EXPANSION KIT-B1

**System Accessories**
- SERIAL INTERFACE KIT-K3
- COPY CONTROL INTERFACE KIT-A1
- CONNECTION KIT-A2 FOR BLUETOOTH LE NFC KIT-E1

For full specifications, please refer to the specification table on your local Canon web site.
**MAIN CONFIGURATION OPTIONS**

**BOOKLET FINISHER-AA1**
- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Booklet-making up to 20 sheets and non-staple saddle folded capacity up to 5 sheets (A3/A4R)
- Supports ECO-Staple 4 sheets (80 gsm) and Staple-On-Demand 50 sheets (80 gsm)
- Supports optional external 2/3 and 2/F4 hole punchers (2/3H PUNCHER UNIT-A1 and 2/F4H PUNCHER UNIT-A1)

**STAPLE FINISHER-AA1**
- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports ECO-Staple 4 sheets (80 gsm) and Staple-On-Demand 50 sheets (80 gsm)
- Supports optional external 2/3 and 2/F4 hole punchers (2/3H PUNCHER UNIT-A1 and 2/F4H PUNCHER UNIT-A1)

**PLATEN COVER Y2**
- Single document scanning

**DADF - BA1**
- Multiple document scanning
- 100-sheet duplexing automatic document feeder
- Scans up to 70 ipm (1-sided, 300 dpi) and 35 ipm (2-sided, 300 dpi)

**SINGLE-PASS DADF-C1**
- Multiple document scanning
- 200-sheet duplexing automatic document feeder
- Scans up to 135 ipm (1-sided, 300 dpi) and 270 ipm (2-sided, 300 dpi)

**INNER 2 WAY TRAY-J1**
- Separates copies, prints and faxes
- Adds a second internal output tray

**INNER FINISHER - K1**
- 2-tray, 600 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports ECO-Staple 4 sheets (80 gsm) and Staple-On-Demand 40 sheets (80 gsm)

**UTILITY TRAY B1**

**COPY TRAY-J2**

**METAL PEDESTAL 35/30**
- Raises the device, no additional media supply

**CASSETTE FEEDING UNIT-AP1**
- Supports up to A3
- Media weight 52 – 220 gsm
- 2 x 550 sheets (80 gsm)

**Partner / Dealer Stamp**

To arrange for a demonstration, simply contact any of our offices below.

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