you can

# Canon

**iRC2880i**
**iRC2880**
**iRC3380i**
**iRC3380**

Multifunctional Printer

## The smarter way to use colour

Powerful.

Compact.

COLOUR

# Introducing total colour multifunctionality

High quality.

Cost efficient.

Secure.

Priorities for any business are straightforward when it comes to print: keep costs low, make the device easy to use, and enable high levels of control and security. The compact iRC2880/i and iRC3380/i deliver in every area. They're also the perfect multifunctional printers for the most demanding office environments, giving you the ability to print, copy, scan and fax in top-quality colour with professional finishing options.

## Colour printing that saves time and money

Whether you're printing in colour or black & white, the iRC2880/i and iRC3380/i make managing your print budget easier than ever, thanks to a wide range of tools, including features which enable you to control user access and privileges to the device. The iRC2880/i and iRC3380/i devices also offer Auto Colour Sensing (ACS). This intelligently detects which pages within a document contain colour, and automatically switches the output from colour to black & white as required, helping fix the price per page. By having a fixed price per page, you only pay for colour when it is used.

**Affordable colour**

## Flexible print management

Canon's Department ID and the optional iWAM MEAP software detail who prints what, where and when. You can control the amount of colour used, setting individual or departmental quotas, by managing password access to the smart colour capability.

The new Access Management System (AMS) featured within uniFLOW Output Manager (UFOM), allows IT managers to create access profiles to devices functions (colour printing, fax, scan) for single users, groups, departments enabling organisations to control costs, and security.

### A smarter way to work

The iRC2880i and iRC3380i are network-ready. The optional EFI Controller, ideal for the iRC2880 and iRC3380 versions, enhances performance and offers True Adobe Postscript, so that everyone in your workgroup can use them the way they need to.
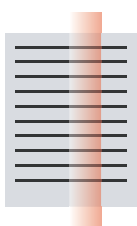
## Easy maintenance for minimal downtime

iW Management Console (iWMC) is a web based utility that facilitates centralised management of networked devices. iWMC is a standard feature that enables remote management of device settings, discovery of new devices using automated tasks, and device error notifications via email, such as out-of-toner enabling problems to be dealt with easily and quickly ensuring minimal downtime. iWMC also allows administrators to easily replicate settings and address books across multiple devices. Canon's unique e-Maintenance automatically reports any problems to service centres and Canon partners, so you don't need to worry about constant monitoring.

**Effortless control**

**Colour not present**

**Colour present**

Bk

C  M  Y  Bk

Auto-Colour Sensing helps reduce costs

## Device, data and network security

Canon's top-level security features offer great options, including department, individual and simple device log on, ensuring documents are safely stored and remain confidential until you can print them. For maximum security, you can even conceal the job log history.
The iRC2880/i and iRC3380/i include features to help you guard against unauthorised access to the device and its data. In addition to user authentication, they can also restrict access

**Stay secure**

by network or IP/MAC address. With Canon's printer security option, data on the device hard drive can be secured with 128-bit encryption technology and set to automatically overwrite traces of previously stored data.

The iRC2880/i and iRC3380/i, and the HDD Data Encryption Kit containing the Canon MFP Security Chip 1.00, qualify for EAL3 status under the Common Criteria Program. The Common Criteria Program, also known as ISO 15408, is the recognised global standard for information technology security evaluations and defines security requirements and establishes procedures for evaluating IT security.

**Share.**

**Send.**

Scan.

# Everything you need in one device

The iRC2880/i and iRC3380/i are fully multifunctional devices. That means you don't need to have, or manage separate hardware for printing, copying, faxing, scanning or sending at speed. You save money on capital expenditure, save time on management and, because our printers have small footprints, you save even more on space.

## Fast, high-quality colour

The high speed capabilities of the iRC2880/i and iRC3380/i give you perfect high-quality colour prints, quickly, every time.
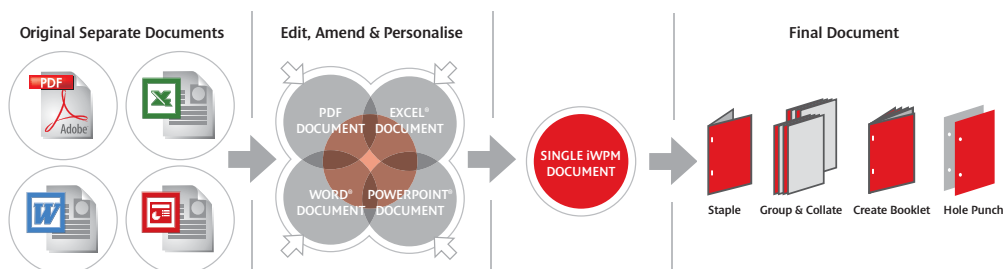
Canon's pioneering 4-drum laser engine means that heavier stock can be colour printed easily. And the new QF toner ensures a more uniform distribution of colour onto the page, giving you a perfect matt finish.

**Perfect colour**

## Better results with professional finishing

With finishing features including folding, back and front covers and hole punch, it's quick, easy and cost-effective to create a variety of full finished reports and other professional documents from your office.

Plus, the iWPM software enhances productivity further. When you want to create a report combining information from different files such as Word or Excel, iWPM lets you carry out the collation effortlessly and electronically at your desktop, prior to printing a completed version, instead of spending valuable time printing and then manually collating.

**Original Separate Documents**

**Edit, Amend & Personalise**

PDF DOCUMENT · EXCEL® DOCUMENT · WORD® DOCUMENT · POWERPOINT® DOCUMENT

SINGLE iWPM DOCUMENT

**Final Document**

Staple · Group & Collate · Create Booklet · Hole Punch
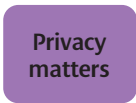
iW Publishing Manager

## Scan and send easily

With Canon's multifunctional printers you can scan black & white or colour documents fast with high-quality results: 44 images per minute (ipm) for scanning A4 at 300dpi. Then, with Canon's Universal Send technology, you simply distribute them to multiple network destinations in one easy operation. Alternatively, add eCopy document distribution software and users can send hardcopy documents electronically straight from the multifunctional printer to file, e-mail, ftp site or directly into a document management system – saving you time and effort.

## Maximise productivity

Colour file compression, such as that available through PDF high compression mode, stops network congestion and keeps network traffic at a minimum, helping users to continue working even when a large file is being printed.

## Secure digital documents

**Privacy matters**

It's simple to keep your documents confidential with the number of security options on offer, including:

*Password-protected printing* – secure mail box printing aids versatility and confidentiality. Any document can be scanned, sent to or printed directly from the mail box at your convenience.

*Secure watermarks* – users can embed secure watermarks that appear when copies are made to help prevent security leaks of confidential information.

*Encrypted secured print* – encrypt your documents before they are sent over the network and decrypt and print only after the correct password is entered on the device.

*Digital Device Signature* – assures recipients of the origination of documents.

You can also protect the contents of your documents with the encrypted PDF feature, and secure them with a password to restrict access, editing, and printing.

Among the many other features are Canon's exclusive Trace & Smooth PDF feature for increased readability, while the searchable PDF feature makes finding text extra easy.

# Next-generation features for professional-standard results

The range of finishing options on the iRC2880/i and iRC3380/i means you can produce professional documents quickly and easily without the hassle and expense of outsourcing.

## From simple documents to professional finishing

Making your documents look like the real deal is easy with the iRC2880/i and iRC3380/i.

**1** With no more than a few simple mouse clicks, and the Saddle Finisher Y2, you can produce automatically folded booklets – even up to A4 in size. Buffer Pass Unit E2 is required.

**2** Increase productivity by adding hole punch capability to the functionality of the finisher.

**3** For extra copies or heavier workloads, the Finisher Y1 is ideal with its two trays and a 2,000 sheet capacity. It also accommodates 50 sheet stapling for sturdier report production. Buffer Pass Unit E2 is required.

**1** Saddle Finisher Y2*

**2** Hole Puncher Unit*

**3** Finisher Y1*

**4** DADF L1*

**5** Internal Finisher Z1*

**6** Advanced Technology

**7** Paper Cassette

**8** Cassette Feeding Unit Y3*

**9** Side Paper Deck Z1*

**10** Stack Bypass

*Optional

**4** A 50 sheet document feeder (DADF) helps cope with scanning and sizeable copy runs, accommodating documents with different sized pages.

**5** Transform a simple colour report into a fully stapled document with the optional internal Finisher Z1. Staple capacity is 50 sheets of A4, with a capacity of 500 A4 – A5R in a single print run.

**6** Using the Multifunctional Embedded Application Platform (MEAP), Canon's Java based application platform, enables new and customised software to be incorporated directly within your device. This way you can future proof your investment. Plus, the device also adheres to the strictest environmental standards such as RoHS, which restricts the use of hazardous substances.

**7** Two cassettes are equipped as standard. Each of the 550 sheet cassettes are user-adjustable to cope with paper sizes between A5–A3+.

**8** A total of 4,950 sheets gives huge versatility from 6 different sources, including optional additional trays, allowing you to produce stunning colour documents combining different media types and weights.

**9** Configure the iRC2880/i and iRC3380/i with the 2,700 sheet Paper deck and you have a comprehensive paper supply equipped for the most demanding workloads.

**10** The 50 sheet stack bypass accommodates a variety of media up to 220gsm.

## Handy hints on cutting costs

- The iRC2880/i and iRC3380/i aid efficiency (and help the environment, too).

- Print documents using both sides of paper and you can reduce paper consumption and costs as well.

- A sleep mode helps cut down on power consumption when not in use.

# Specifications iRC2880/i / iRC3380/i

| | |
|---|---|
| Type | Desktop |
| Maximum Original Size | A3 |
| Copy Sizes | |
| Cassette | 305x457mm, A3, A4, A4R, A5R |
| Stack Bypass | A5R- SRA3 (320x450mm), Envelopes<br>99x140mm to 320x457mm |
| Resolution | |
| Reading | 600dpi x 600dpi |
| Copying | 600dpi x 600dpi |
| Printing | 1200dpi x 1200dpi (Text/line only, half speed)<br>256 Gradations |
| Copy/Print Speed | |
| A4 | 33ppm B&W (iR C3380/i), 28ppm (iR C2880/i)<br>30ppm full colour (iR C3380/i), 26ppm (iR C2880/i) |
| A3 | 15ppm B&W (iR C3380/i & 2880/i)<br>15ppm full colour (iR C3380/i & 2880/i) |
| Magnification | |
| Zoom | 25-400% |
| Fixed | 25%,50%,71%,100%,141%,200%,400% |
| First copy time | |
| Black-and-White | 5.9sec (iR C3380/i & 2880/i) |
| Full Colour | 8.9sec (iR C3380/i & 2880/i) |
| Warm-Up Time | 38 seconds (iR C3380i & 2880i), 30 seconds (iR C3380 & 2880) |
| Multiple Copies/Prints | 1 to 999 sheets |
| Duplexing | Standard automatic stackless |
| Paper weight | |
| Cassette | 64 to 163g/m² |
| Stack Bypass | 64 to 220g/m² |
| Duplex | 64 to 105g/m² |
| Paper Capacity | |
| Standard | 550 sheets x2 cassettes (80g/m²) |
| Stack Bypass: | 50 sheets (80g/m²) |
| Optional | 550 sheets x2 cassettes (80g/m²) |
| Paper Deck | 2,700 sheets (80g/m²) |
| Total capacity | 4,950 sheets |
| CPU | Canon Custom Processor, 533MHz+400MHz |
| Memory | 1.5GB (iR C3380i/2880i), 1.0GB (iR C3380/2880) |
| Hard Disk Drive | 80GB |
| Interface | Ethernet (100Base-TX/10Base-T)_USB2.0 |
| Power Supply | 220-240V AC, 50/60Hz |
| Power Consumption | 1.5 kW max. |
| Dimensions (WxDxH) | 565 x 755 x 791mm |
| Weight | Approx.116kg |

| COLOUR UFR II/PCL PRINTER KIT-Q1 | *(Standard for i model)* |
|---|---|
| PDL | PCL5c, PCL6, UFR II |
| Resolution | 1200dpi x 1200dpi (Text/Line only, Half Speed), 600dpi x 600dpi |
| Memory | 1.5GB (iR C3380i/2880i), 1.0GB (iR C3380/2880)<br>Uses Main Unit HDD |
| Hard Disk | 80GB (Uses Main unit HDD) |
| CPU | 533MHz & 400MHz (Uses Main unit CPU) |
| PS Fonts | Roman136 |
| PCL Fonts | Roman80, Bitmap1, OCR2 |
| Supported OS | |
| PCL5c | Windows 98/Me/2000/XP/Server2003/Vista |
| PCL6 | Windows 2000/XP/Vista |
| UFR II | Windows 2000/XP/Server2003/Vista, Mac OSX(10.2.8 or later) |
| Interface | Ethernet (100Base-TX/10Base-T), USB 2.0 |
| Network Protocol | TCP/IP (LPD/Port9100/IPP/IPPS/SMB/FTP), IPV6,<br>IPX/SPX (NDS, Bindery), AppleTalk |
| Pull Scan | Network TWAIN Driver (75 to 600dpi 24bit colour /8bit grayscale/Black & white) |

| COLOUR PS PRINTER KIT-Q1 | *(Optional for I model or UFR II/PCL Printer Kit-Q1)* |
|---|---|
| PDL | PostScript3 Emulation |
| Resolution | 1200dpi x 1200dpi (Text/Line only, Half Speed), 600dpi x 600dpi |
| PS Fonts | Roman136 |
| Supported OS | |
| PS | Windows 98/Me/2000/XP/Server2003/Vista, Mac OSX(10.2.8 or later) |
| Mac-PPD | Mac OS9.2.2 or later |

| COLOUR NETWORK PRINTER UNIT-J1 | *(EFI Optional for iRC3380/ iRC2880)* |
|---|---|
| PDL | Adobe PostScript 3, PCL 5c, PCL6 |
| Resolution | Data Process; 600 x 600dpi, 1200 x 1200 dpi (Text Only, Half Speed) |
| Memory | 256 MB to 512 MB (optional) |
| Hard Disk | 80GB |
| CPU | Celeron M 1.2Ghz |
| PS Fonts | Roman136 |
| PCL Fonts | Roman80, Bitmap1, barcode30, OCR2 |
| Supported OS | |
| PS | Windows 98SE/Me/2000Professional/XP/Server 2003/Vista,<br>UNIX(LPR print), Mac OS 9.2.2 or later, Mac OS X (10.2.8 or later) |
| PCL5c | Windows 98/Me/2000/XP/Server2003/Vista, |
| PCL6 | Windows 2000/XP/Vista |
| Interface | Ethernet(1000/100/10Base-T) |
| Network Protocol | TCP/IP, (LPD, Port9100, IPP, IPPS, SMB, FTP) IPv6<br>(LPD) IPX/SPX (NDS, Bindery), AppleTalk(PAP) |

| COLOUR UNIVERSAL SEND KIT-H1 | *(Standard for i model)* |
|---|---|
| Scan Speed | A4 44 ipm 300dpi (Colour/B&W) with DADF |
| Scan Resolution | 100dpi, 150dpi, 200x100dpi, 200dpi, 200x400dpi,<br>300dpi, 400dpi, 600dpi |
| Destinations | E-Mail/Internet FAX (SMTP), PC (SMB, FTP, NCP), iWDM (FTP), WebDAV |
| Address book | LDAP, Local(Max.1800) |
| File Format | Single page - TIFF, JPEG, PDF<br>Multi page - TIFF, PDF |

| UNIVERSAL SEND PDF ADVANCED FEATURE SET-A1 | |
|---|---|
| Format | PDF - High Compression PDF, Searchable PDF (OCR),<br>Scalable PDF (Trace and Smooth) |

| UNIVERSAL SEND PDF SECURITY FEATURE SET-A1 | |
|---|---|
| Format | PDF - Encrypted PDF, PDF with device signature. |

| DADF-L1 | |
|---|---|
| Paper size | A3, A4, A4R, A5, A5R |
| Paper weight | |
| Single sided original | 42 to 128 g/m² |
| Double sided original | 50 to 128 g/m² |
| Max. Number of originals | 50 sheets (80 g/m²) |
| Docu Scanning speed (max.) | |
| Copy | A4 28 ipm 600dpi (Colour/B&W) |
| Scan | A4 44 ipm 300dpi (Colour/B&W) |
| Dimensions (WxDxH) | 565 x 538 x 122 mm |
| Weight | Approx.8.5kg |

| CASSETTE FEEDING UNIT-Y3 | |
|---|---|
| Type | 2 Front-loading adjustable drawers |
| Paper Size | 305x457mm, A3, A4, A4R, A5R |
| Paper Weight | 64 to 163 g/m² |
| Paper Capacity | 550 sheets (80 g/m²) x 2 cassettes |
| Dimensions(W x D x H) | 565 x 700 x 251.5 mm |
| Weight | Approx. 23 kg |

| PAPER DECK-Z1 | |
|---|---|
| Paper Size | A4 |
| Paper Weight | 64 to 105 g/m² |
| Paper Capacity | 2,700 sheets (80g/m²) |
| Dimensions(W x D x H) | 372 x 591x 473 mm |
| Weight | Approx. 30 kg |

| FINISHER-Z1 | |
|---|---|
| Number of trays | One stack tray (Inner) |
| Tray capacity | A4, A5, A5R, A4-A5R: 500 sheets<br>A3, A4R, A3: 250 sheets |
| Staple position | Corner, Double |
| Staple capacity | A4: 50 sheets, A3: 30 sheets |
| Dimensions(W x D x H) | 493 x550x 217mm |
| Weight | Approx. 13.1kg |

| FINISHER-Y1/SADDLE FINISHER-Y2 | |
|---|---|
| Number of trays | 2 Trays |
| Tray capacity | A4, A5, A5R, 1,000 sheets Max (A4), A3, A4R, 500 sheets Max (A4) |
| Staple position | Corner, Double, Saddle Stitch (Y2 only) |
| Staple capacity | A4, 50 sheets (80g/m²)<br>A3, A4R, 30 sheets (80g/m²) |
| Saddle Stitch Specifications (Saddle Finisher-Y2 only) | |
| Paper size | 305 x 457mm, A3, A4R |
| Staple capacity | 1 to 15 sheets (60pages, 64 x 80g/m²)<br>1 to 10 sheets (40pages, 81 x 105g/m²) |
| Dimensions (W x D x H) | Y1, 643 x 657 x 1073mm / Y2, 747 x 657 x 1073mm |
| Weight | Y1, 43.6kg / Y2, 73.6kg |

| OTHER ACCESSORIES | Colour UFR II Printer Kit-Q1, Colour PS Printer Kit-Q1, Direct Printing Kit–F1, 256MB OPTION MEMORY KIT, Barcode Printing Kit-A1, Web Access Software-E1, Secure Watermark-A1, Encrypted Printing Software-C1, HDD Data Erase Kit-A1, HDD Data Encryption Kit-B1, Digital User Signature PDF Kit-A1, Super G3 FAX Board-W1EUR, iR3100C pedestal, Envelope Feeder Attachment - C2, Platen Cover Type H, Inner 2Way Tray-D1, Finisher-Z1, Buffer Pass Unit-E2 (For Finisher-Y1/2), Copy Tray-J1, Puncher Unit-L1/N1/P1, ADF Access Handle-A1, Remote Operators Software Kit-A2, Voice Guidance Kit-B1, Voice Operation Kit-A1, IR 512MB RAM-C1, Document Tray-J1, Key Switch Unit-A2, Card Reader-C1, Card Reader Attachment-B1 |
|---|---|
| SOFTWARE (OPTIONAL) | iWPM, iWDM, eCopy, iWAM MEAP, AMS |

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WWF — Canon — Conservation Partner