


you can
Canon

iR2016
iR2020
Multi Functional Printer

Combining the skills
of many into one

Versatile multifunctional
network printers for
outstanding communication.





The Canon iR2016/2020 combines the skills of many devices into one space-saving multifunctional unit.

Achieve so much more with so much less

To survive in today's competitive business environment you have to be flexible enough to cope with a variety of jobs. Sometimes all at once. We've designed the iR2016/2020 to work that way too. A compact, intelligent multifunctional communication device that can copy, print and fax, it's as dependable as you are.

Whatever you need, wherever you need it

Handling the work of many in one compact solution, the 16 ppm* iR2016 and 20 ppm iR2020 bring effective, confident communication to your business. Enhancing your document workflow and featuring a powerful controller for multi-task processing, they thrive in busy offices and sit comfortably in small spaces.

Look your best

Present a professional image every time with the iR2016/2020. Print with outstanding clarity at 1200 dpi and produce quality, double sided and stapled reports for distribution using the optional internal finishing device. Productivity can be enhanced further with an additional tray to separate print and copied output. Alternatively, an inner two-way tray for non-stapled collation can be incorporated for maximum versatility.

An integrated communications hub

Businesses thrive on effective communication. Add the iR2016/2020 to your team and it will enhance yours, acting as a networked focal point of all document communication activity. Send urgent faxes, print sales reports or copy customer proposals using one cost-effective solution.

Effortless network integration

Integration into your network is seamless across AS400, Linux/Unix and SAP environments, and using Mac or PC. Set up and management is effortless thanks to NetSpot tools, Canon's remote web-based device management software. Network printing at a crystal-clear 1200 dpi is enabled using Canon's advanced-performance proprietary printer language UFR II Lite. PCL printing is also supported.

Space saving and scaleable

Compact it may be, but the iR2016/2020 can cope with some big challenges. With a choice of additional paper drawers, you can select the capacity that best suits your needs, up to 1,080 sheets, in a variety of paper sizes up to A3.

Conscious of your pocket, conscious of the environment

Innovative on-demand fixing technology enables an energy saving sleep mode to be automatically initiated when the device is not in use. Once needed, the device is fully operational again in seconds - a great way to reduce energy consumption without affecting staff productivity. Benefit from further paper and cost savings with double sided copying and printing.

* pages per minute

Can I produce professional documents more efficiently?

With Canon's iW Publishing Manager software, you can easily merge documents from different Windows applications (eg Microsoft Word, Excel, PowerPoint). From this electronic 'master', you can edit, amend

and print your professional document with no time wasted on manual collating or finishing. More importantly you can save the settings applied to your document for future prints, therefore improving your overall efficiency.



Specifications iR2016 / iR2020

Type Maximum Original Size Copy Sizes Cassette Stack Bypass Resolution Scanning Copying Printing Copy/Print Speed A4 A3 Magnification Zoom Fixed First copy time Warm-Up Time Multiple Copies/Prints Duplexing Paper weight Cassette Stack Bypass Duplex Cassette Universal Paper Capacity Standard Multi Stack Bypass Optional CPU Memory Interface Power Supply Power Consumption(W) Dimensions (WxDxH) Weight	Multifunctional Printer A3, 297 x 432 mm A5 - A3 A5R-A3, Envelopes 600dpi x 600dpi 1200dpi equivalent x 600dpi 1200dpi equivalent x 600dpi, Opt: 1200dpi x 1200dpi (UFR II LT) 256 Gradations 16cpm (iR2016), 20cpm (iR2020) 10cpm for iR2016, 2020 50-200% Fixed 50%, 70%, 100%, 141%, 200% 7.9 sec Approx. 13 seconds 1 to 99 sheets Optional Automatic stackless 64 to 90g/m ² 64 to 128g/m ² 64 to 90g/m ² A5 to A3 250 sheets x 2 cassettes (80g/m ² , 500 sheets) for iR2020 250 sheets x 1 cassettes (80g/m ² , 250 sheets) for iR2016 80 sheets (80g/m ²) for A5R to A4, 50 sheets for A3 (80g/m ²) 250 sheets x 2 cassettes (500 sheets) for iR2020 250 sheets x 3 cassettes (750 sheets) for iR2016 250 sheets x 1 cassette for iR2016 Max. Total paper capacity: 1080 sheets Canon Custom Processor, 192MHz 128MB to 256MB (Optional with PCL Kit) Ethernet (100Base-TX/10Base-T,Optional), USB 220V AC to 240V AC±10% (50/60Hz) 1.6kW max. 622 x 633.4 x 665.4 mm (iR2020) 622 x 633.4 x 580.5 mm (iR2016) Approx. 46.0 kg (iR2020) Approx. 39.6 kg (iR2016)
UFR II LT PRINTER KIT-J2 PDL Resolution Memory CPU Supported OS Interface Network Protocol	UFR II LT, Ethernet Board is included 1200 equivalent x 600dpi, 1200dpi x 1200dpi (PCL Kit-J1 required) 128MB standard, 256MB optional with PCL Kit-J1 (Uses Main unit RAM) Canon Custom Processor 192MHz (Uses Main unit CPU) UFR II Lite: Windows 98/Me/2000/XP/2003 Server, Mac OS 10.2.8 or later Ethernet (100Base-TX/10Base-T), USB 2.0 TCP/IP (LPD/RAW/Port9100)
PCL PRINTER KIT-J1 PDL Resolution Memory CPU PCL Fonts Supported OS Interface Network Protocol	PCL 5e, PCL 6 1200dpi equivalent x 600dpi 256MB Canon Custom Processor 192MHz (Uses Main unit CPU) Roman113 (including Barcode Fonts) PCL: Windows 98/Me/NT4.0/2000/XP/2003 Server Ethernet (100Base-TX/10Base-T), USB 2.0 TCP/IP (LPD/RAW/Port9100)
DADF-P1 Paper size Paper weight Max. Number of originals A5R to A4 A3 Document Scanning speed (max.) Copy Dimensions (WxDxH) Weight	A3 - A5R 52g/m ² to 105g/m ² (One-page scanning for 37g/m ² to 52g/m ² and 105g/m ² to 128g/m ²) 50 sheets (80g/m ²) 25 sheets (80g/m ²) A4 20 ipm 565 x 489.4 x 122 mm Approx. 7.0kg

CASSETTE FEEDING MODULE-J1/K1 (Power Supply Kit-Q1 required for K1) Type Paper Weight Paper Capacity J1 K1 J1 and K1 Dimensions(W x D x H) J1 K1 Weight J1 K1	Front-loading adjustable drawers 64 to 90g/m ² 250 sheets (80g/m ²) x 1 cassettes for iR2016 250 sheets (80g/m ²) x 2 cassettes for iR2020 250 sheets (80g/m ²) x 3 cassettes for iR2016 580.3 x 569.3 X 116.8 mm 580.3 x 569.3 X 201.8 mm Approx. 6.0kg Approx. 12.0kg
FINISHER-U1 (Power Supply Kit-Q1 required) Number of trays Tray capacity Standard A4/A5/A5R A4R/A3 With Optional Tray Tray A Tray B Staple position Staple capacity A4 A3/A4R Weight	One stack tray + Optional Tray (Inner) 770 sheets or 100mm 380 sheets or 50mm A4/A5/A5R 200 sheets, A4R/A3: 150 sheets A4/A5/A5R 200 sheets, A4R/A3: 150 sheets Corner 50 sheets 30 sheets Approx. 10.0kg
INNER 2 WAY TRAY-E1 (Power Supply Kit-Q1 required) Tray capacity Tray A Tray B Weight	A4: 100 sheets, Other 50 sheets A4: 250 sheets, Other 100 sheets Approx. 1.5kg
OTHER ACCESSORIES	Platen Cover Type J Stamp Ink Cartridge-B1 Duplex Unit-A1 (Power Supply Unit-Q1 required) Super G3 FAX Board-T1 Fax Panel-A1 (Required for Super G3 FAX Board-T1) iR2016/2020 Plain Pedestal High (for 2 cassettes configuration) iR2016/2020 Plain Pedestal Low (for 4 cassettes configuration) FL Cassette-AC1 Staple Cartridge-J1 Additional Finisher Tray-C1 (Optional for Finisher-U1) Card Reader-E1 Card Reader Attachment-D1 Power Supply Kit-Q1 (Required for Finisher, Inner 2 Way Tray, Cassette Feeding Module-K1 and Duplex option)
Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.™ and ®. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. Canon Recommends you use Canon Media for the best results. Please check media(paper) compatibility list to see which variety of paper/media is recommended. Environmentally considerate production methods ensure that Canon complies with the European WEEE** directives. Lead and hazardous substances are prohibited from the manufacturing process. In addition the machine conforms to the International Energy Star Program. ** EU Directive on Waste from Electrical and Electronic Equipment (WEEE)	

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English-UK Edition 0057W475
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