



## Compact Yet Complete

The Perfect Solution For Your Business Today



Business *Can* be simple

# A DESKTOP MFP THAT'S MORE THAN MEETS THE EYE

## A Reality In Your Office

Print, Copy, Scan, Fax, Email, Control and Manage ALL office printing and sharing demands in one-single solution. iR1024 series delivers with confidence.



Whatever your office needs may be, we have the right solution for you:

**Monochrome Laser MFP**

**iR1024**

**24ppm**



- Copy / Print / Colour Scan
- UFR II LT Printing (PCL Option)
- Duplex Print
- Network Option
- Department ID (1000 users)
- Toner / Drum

**Monochrome Laser MFP**

**iR1024F**

**24ppm**



- Copy / Print / Colour Scan / Fax
- UFR II LT Printing (PCL Option)
- Duplex Print
- 50-Sheet DADF
- Network Option
- Department ID (1000 users)
- Toner / Drum

**Monochrome Laser MFP**

**iR1024iF**

**24ppm**



- Copy / Print / Colour Scan / Fax / Send
- UFR II LT Printing (PCL Option)
- Duplex Print
- 50-Sheet DADF
- Network-ready
- Department ID (1000 users)
- Toner / Drum

With Canon **imageRUNNER 1024** series, you will not only enjoy higher speed and productivity, your office savings resolution will become a reality.

The iR1024 series boasts a spectrum of enhancement and cost-saving solutions which will leave the friendly competition in awe.

# Real Benefits For The Real Runner

## An Ingenious Design To Take On Big Jobs & Office Workgroups

Don't judge a book by its cover. That's what the iR1024 series is all about. Their compact build fits any business with limited office space. A huge memory RAM capacity of 128MB for iR1024/F and 256MB for iR1024iF is found within the compact body to take on any big job and demands from different types of businesses. Besides its standard paper capacity which fits up to 600-sheet paper volume, it can be upgraded to take up to 1,100-sheet paper, to cater for higher print volume businesses.

## It Goes Beyond Just SOHOs

The imageRUNNER 1024 series is designed with a separate high-capacity toner cartridge and drum unit. This mechanism helps to offer high print volume users an **effective low cost per page**. The reason is simple. The drum unit needs only to be replaced after every 3 pieces\* of toner cartridge replacement. This makes it the appropriate choice for businesses with **monthly print volume of up to 7,800 pages**. Analyse your usage volume and office environment. The iR1024 series provides all-in-one benefits: compact, durable and a real runner.

Maximise your printer performance. Only with Canon's **genuine consumables**, can you be assured of maximum protection.

\*Based on A4, 6% coverage



## Preserve The Environment At Any Functions

### On-Demand Fixing: Energy Conservation

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 an instant - a great way to reduce energy consumption without affecting productivity.

### Truly Energy Star® & RoHS Compliant Partner

Environmentally considerate production methods ensure that the iR1024 series complies with the European **RoHS** and **WEEE\*** directives, prohibiting lead, mercury, cadmium and other hazardous substances from the manufacturing process. In addition the machine conforms to the **International Energy Star Program**.

\*Restriction of Hazardous Substances (RoHS) and the EU Directive on Waste from Electrical and Electronic Equipment (WEEE).



### Auto Double-sided Printing, Copying & Faxing

By using the auto duplex printing capability which is so readily equipped in every iR1024 series, you are saving paper usage by 50% or more automatically, while contributing to the world's effort to conserve the trees and the environment.

## Prudent Efficiency

The comprehensive operational panel design makes it easily usable. It comes with neat and smart **shortcut buttons** for your ease of copying - image quality adjustment, resizing, auto sorting/collation, 2-on-1, 2-sided, and the must-have numerical buttons. In addition, the iR1024iF is equipped with **Favourite Buttons (01-04)**. You can register each favourite button with a combination of the scan and send settings for frequent use.



Its **huge memory RAM**, plus Canon's **UFR II Lite** printer language turns the iR1024 series into a highly productive partner to cater for your high-turnaround office workflow.

# PRINT



A Versatile Printer Which Delivers Quality, Productivity And Fun



## Ultra Fast Rendering (UFR II LT) Printing Technology

Eliminates the need for memory upgrades as this technology deploys job loading and balancing between the device and its connected PCs to fasten job processing. The result: instant document output.



## Optional PCL Printer Kit

The optional PCL Printer Kit is available to meet the various software applications in different workgroups. It supports PCL5e and PCL6 printer languages.



## Quality Delivery

Delivers consistent and quality monochrome prints at 1200dpi (enhanced) x 600dpi resolution. Diligently.

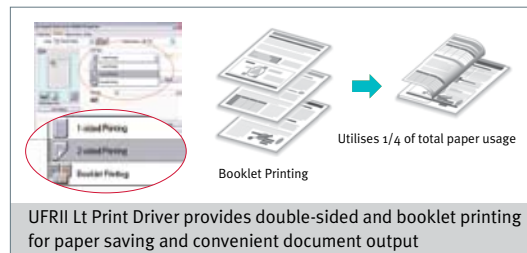
## Network Versatility

For networking versatility, pick the **iR1024iF** or install the **Canon Network Interface Card** option to instantly convert your device to a full networking solution. Share it, enjoy and maximise it without taking up much time and additional space for everyone in your workgroup.



## Auto-Duplex Printing Feature Lets You Save More

The unique **Canon Page Composer**® feature lets you enjoy a more creative way of saving paper with the auto-duplex and booklet printing features available.



# COPY



## New Generation COPYING – With Style & Substance

### Scan-Once-Print-Many

Canon's Scan-Once-Print-Many technology allows you to scan the originals once and print many copies easily. Ensuring output quality and minimising the risk of damaging the original.



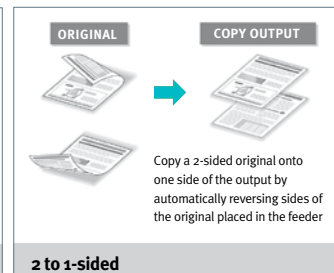
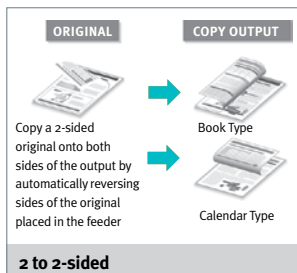
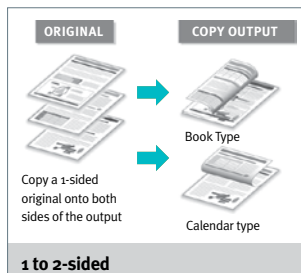
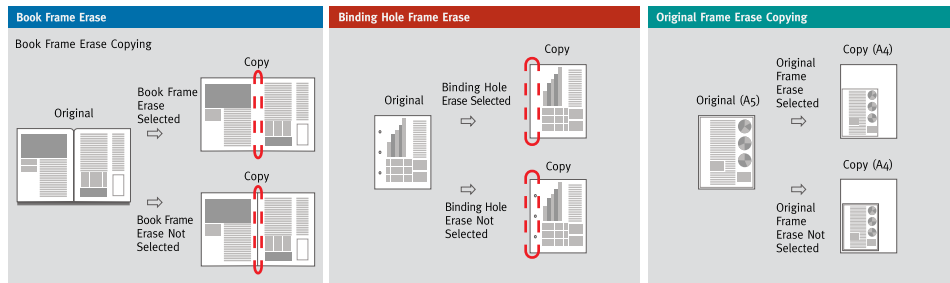
### Reserved Copy Feature

Reserved Copy feature – gives the word 'productivity' a new meaning. You can start scanning your copy documents anytime with the iR1024 series, even as it is printing the previous loads of jobs. All this can be done thanks to the Reserved Copy feature. Multifunction productivity comes alive.

### Image Combination Feature (2-on-1, or booklet copying)

You can take your creativity to a new level by copying with style & substance.

- Select 2-on-1 to combine 2 A4-size documents onto 1 A4 page. You save paper, save space and save costs.
- Select Booklet copying. Or Combine 2-on-1 and 2-sided copying to save even more.
- Select the Frame Erase option to get rid of undesired marks.

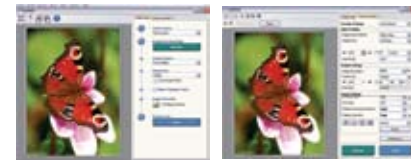


# SCAN & SEND



## Local Scan-to-PC

- Built with Colour CIS scanning method for crisp and clear images while you enjoy lower energy consumption compared to other scanner devices.
- The bundled **iR-Toolbox** scanning software allows you to pull-scan your book or documents at the convenience of your desktop. The **Dust & Scratch removal** feature gives you the tool to touch-up your scanned images. **Multi-page PDF** document can also be created using this toolbox. Lastly, you can scan direct to any of your preferred **application software** by pre-uploading the selected software into your iR-Toolbox. Resolution enhancement can be done (up to 9600 dpi) by the ScanGear application within the iR Toolbox.



Simple Mode

Advanced Mode

## iR1024iF – Universal SEND Feature

- Scan & Send straight to your networked PCs/Server/FTP/SMB/Email and iFax.



- Select 1 or more networked folders or email destinations at one go without the hassle of repeat scanning to each destination.

- Its **PDF High Compression mode** enables file compression up to **1/10<sup>th</sup> of an average file size of colour document** while maintaining image quality. One straight answer for simple **Document Archiving** for Record Filing needs without the need to spend on a high-end scanner and upgrade your PC's hard-disk capacity. Record filing is never so efficient & simple.



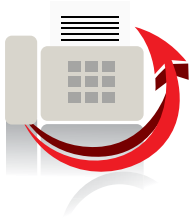
- With **Job Forwarding** to your PCs, you are never out of reach from important information and incoming faxes can be set to be automatically forwarded to your PCs/Email/Networked folders. This is one solution to prevent junk faxes from being printed which eventually waste toner & paper.



- **Searchable PDF file** format. iR1024iF can be your Acrobat creator without having to actually purchase the adobe license. Printout your images into hardcopies. Scan them, choose PDF Compact or Searchable PDF option, and SEND it straight to your mailbox/PCs at one go. You have converted your hard copies into PDF in an instant. Or shall we say, "Created a PDF file" ?



# FAX, PC-FAX & iFAX (iR1024F / iR1024iF only)



## FAX IT With Ease

- Send and receive fax messages with its reliable **Super-G3 Fax** technology that transmits at approx. 3 sec per page minimising your monthly telephone bill.



- Canon's **UHQ™** (Ultra High Quality) image processing technology guarantees your recipients receive faxes with crisp and clear image quality.



- Its high capacity **speed dialing** (200 speed dials, 201 fax sequential broadcasting) feature offers lots of convenience when faxing to your top groups of business partners or even to your individual frequent contacts. No more forgetting the lines.
- Best of all, the fax memory can record up to **256 pages** of faxes to ensure that you don't miss a single fax at any occasion.
- Plus, its built-in **PC-Fax** feature enables paperless faxing (send fax directly from your computer desktop).

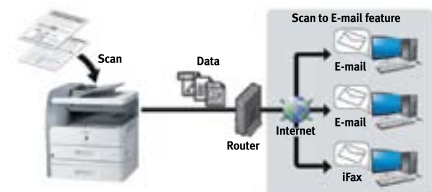


PC-Fax (Paperless Faxing)

- The **iFax Feature (iR1024iF)** enables users to send and receive fax documents over the internet network. Scanned documents are converted to TIFF format (at 200dpi) and are transmitted as an attachment file of an e-mail message to the recipient iFax compatible machine. For iFax functions, instead of specifying the recipient fax number, you enter the e-mail address.

As with the E-mail function, a subject line, message body and a "Reply To" address can be added to iFax transmissions.

Note: An iFax can only be sent to machines that can receive faxes through the Internet.



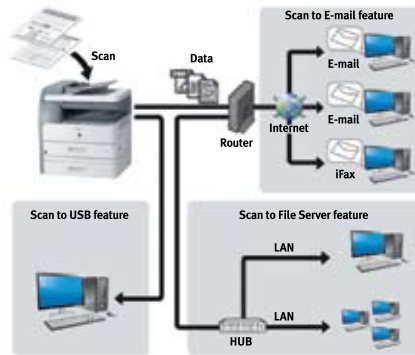
# VERSATILE NETWORKING

## Network-ready With iR1024iF

The most advanced of the iR1024 Series, the iR1024iF is introduced to capture bigger workgroup users who have limited office space areas. It comes with network-ready interface, and is built with big memory RAM capacity of 256MB as standard. The device can handle a capacity of up to 20 users in a workgroup given its full networking capabilities.

Networking functions:

- Network Print
- U-SEND (Email/iFax/FTP Server/SMB Folder)
- Network PC-Fax



## Canon Network Interface Card (optional for iR1024 / 1024F)

CANON NIC ensures a highly reliable network constructed. This network card is designed specifically for use with Canon UFR II LT-enabled printers. It connects directly to the imageRUNNER 1024/1024F without any 3rd party adapter. It allows data transmission to networked PCs and it manages the speed of communications accordingly. It comes as standard in iR1024iF model.

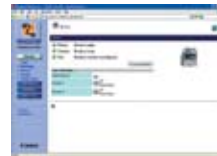
The supported networking functions with this optional network card:

- Network Print (*Win, Mac & Linux OS*)
- Network PC-Fax (*Win, Mac OS only*)

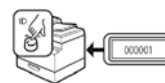
# DEVICE MANAGEMENT & SECURITY

## Manage With Substance

The built-in **Canon Remote UI (User Interface)** rides on a web-browser platform for users to monitor the status of your MFD and to update the Address Book and Department IDs at ease. This is available once the Canon Network-Card is installed in iR1024 series (readily on iR1024iF).



Basic device access management can also be done using the built-in **Department ID Management** feature. Every device can take up to **1000 user IDs** registration. This shows that the device is built to meet the demands of corporate users or organisations who do not require A3-size document output in their daily business operation.



Management functions:

- Keep track of Print/Scan/Copy totals of each department
- Set page limits for scans, prints and copies by ID per usage (min is zero/o, maximum is 999,999 pages)
- Accept or reject print jobs from computers with unknown IDs
- Restrict New Address entries
- Restrict PC-Fax sending
- Restrict Remote-UI

Or opt for the **Canon Card Reader-E1** for total control of the iR1024 series device. This gives total security to the device as it will only be functional upon inserting the assigned Card Reader utility. Top-level security at work.



## Advanced Management With iR1024iF

For organisations who have acquired the imageWARE Accounting Manager software, the iR1024iF units can be installed to benefit from the software.

With these utilities, you can manage your iR1024iF devices by tracking their document output (print/copy/scan/fax, by device, by department, by paper size, paper type, control card) and analysing workload, cost and other print management tracking functions.

Each iW-AM Server can take big capacity of networked devices: **100 MFPs -or- 1000 Users**.

No other compact MFPs can be so versatile.

# Specifications

	iR1024	iR1024F	iR1024iF
Standard Type	Monochrome Laser MFP (P/C/S), Auto Duplex	Monochrome Laser Printer MFP (P/C/S/F), Auto Duplex	Monochrome Laser Printer MFP (P/C/S/F), Auto Duplex, Network-ready with U-SEND/iFax
CPU (Processor)	192MHz		
System Memory (On Board)	128MB		256MB
Interface	USB 2.0 (Optional Ethernet 100BaseTX/10BaseT)		USB2.0/ Ethernet 100BaseTX/10BaseT standard
<b>Copy</b>			
Type	Monochrome Laser		
Copy Speed	24 cpm/A4		
Copy Resolution	600 x 600 dpi		
Halftones	256 level		
First Copy Time	< 8-sec		
Multiple Copies	1 to 99		
Duplex Function	Auto Duplex Printing only	Yes with Duplex Scanning (1:2, 2:2, 2:1)	
Reduction	50%, 70%, 81%, 86%		
Enlargement	115%, 122%, 141%, 200%		
Zoom (Auto)	50%~200%		
Copy Size	Up to LGL	Up to LGL (via Platen & ADF)	
Toner Save Mode	On/Off		
Copy Features	ID Card Copy (by setting), Memory Sort, 2-on-1 combination		
Copy Memory	128 MB (Share)		256MB (Share)
Warm-Up Time	< 13.5-sec	< 16-sec	< 19-sec
<b>Print</b>			
Printing Method	On-Demand Fixing (SURF)		
PDL	UFRII LT (PCL5e/6 option)		
FPOT (A4)	< 8-sec		
Print Speed	Up to 24 ppm(A4)		
Print Resolution (optical)	600 x 600 dpi		
Print Resolution (enhanced)	1200 x 600 dpi		
Duplex Function	Yes (A4/LTR/LGL)		
Print Memory	128 MB (Share)		256MB (Share)
Toner Save Mode	On/Off		
Others	Canon Page Composer		
	BarDIMM (Bar Code Printing On/Off) (PCL Kit is required for BarDIMM)		
Network Print	Canon NIC (option)		Yes (Standard)
OS Supported (UFRII LT)	Win, Mac, Linux		

Colour Scan (standard)	iR1024	iR1024F	iR1024iF
<b>Local Scan/Pull-Scan (from Software)</b>			
Software	iR Toolbox, ScanGear driver		
Scanning Method	Colour CIS		
Colour Mode	Colour, B&W & Greyscale		
iR Toolbox Scan Function	Scan to Email/PDF/File/Applications		
Scanning Resolution	600 x 600 dpi (optical)		
	9600 x 9600 dpi (interpolated)		
Colour Depth	24bit		
Document Size	Up to LGL		
Multipage Scanning/File	Page-by-Page / PDF, JPEG, BMP, TIFF	Duplex ADF / PDF	
Duplex Scanning	Yes	Yes (via DADF)	
Compatibility	TWAIN, WIA (XP & Vista only)		
File Format	JPEG, PDF, TIFF, BMP		
USB Connectivity	Standard (Local)		
OS Supported	Win		
<b>Network Scan/Push-Scan</b>			
Software	N/A		Universal SEND (standard)
Network Destinations	N/A		Networked PCs/SMTP (Email/iFax)/FTP/SMB folder
Colour Mode	N/A		Colour, B&W
File Format	N/A		Email/SMB: (B&W) - TIFF, PDF; (COLOUR) - JPEG, PDF Compact
			iFax: TIFF (MH compression, B&W only)
OS Supported	N/A		Win & Mac



Fax (iR1024F / iR1024iF only)	iR1024F		iR1024iF	
Applicable Line	PSTN			
Modem Speed	33.6 Kbps, Super-G3 (approx. 3-sec/page)			
Fax Resolution	Standard, Fine/Photo, Super Fine, Ultra Fine			
Image Processing System	UHQ™ (Ultra High Quality)			
Fax Memory Capacity	256 pages			
Fax Speed Dial	23 one-touch, 177 coded dials, 199 group dials			
Sequential Broadcasting	201 locations			
Address Book Capacity	200 locations			
Address Book Utilisation	Fax speed dial destinations	Fax/iFax/Email/FTP file/SMB file		
Compression Mode	MH, MR, MMR, JBIG			
Receive Mode	FAX Only, Manual, Answering DRPD, Fax/Tel Auto SW, Net Switch			
ECM (Error Correction Mode)	Yes (RX/TX)			
PC-Fax	Yes			
SEND/iFax	N/A	Yes (TCP/IP)		
Remote Reception	Yes (Default ID: 25)			
Delayed Transmission	Yes (64 locations)			
Memory Lock Reception	Yes			
Favourite Buttons	N/A	Yes		
Auto Double-sided Fax Printing	Yes			
Auto Double-sided Fax Sending	Yes			
Auto Receive Reduction	Yes (75-100%)			
Report Settings	Rx / Tx / Report with Tx Image / Print Error Only, Report List, Tx/Rx in separate page Activity (Manual/Auto, Up to 40 transactions/page)			
Image Data Backup	1 hour (JBIG)			
Paper Handling	iR1024	iR1024F	iR1024iF	
Paper Feeding	500-sheet cassette 100-sheet Bypass tray			
Optional Paper Cassette	500-sheet			
Paper Weight	64-90 g/m <sup>2</sup> (cassette) 56-128 g/m <sup>2</sup> (Bypass tray)			
Paper Output	100 sheets			
Auto Document Feeder	N/A	50-sheet (Duplex ADF)		
Paper Size	A4/LTR/LGL (cassette) Envelopes, A5-A4, LTR, LGL (Bypass tray)			
Interface/software				
Standard Port	USB 2.0 High Speed			
OS Compatibility (UFR II Lt)	Windows 2000, XP, 2003 Server, VISTA, Server 2008, MAC OSX*1 *1: Driver for Mac OS X is not bundled with product *1: support Mac OS 10.2.8 & above Linux OS various version supported (available at later time)			
OS Compatibility (PCL5e/6 - optional)	Windows 2000, XP, 2003 Server, VISTA, Server 2008			

Networking		iR1024	iR1024F	iR1024iF
Network Built-in		No (Option)		Yes
Network Interface		Canon Network Card (Ethernet 10 BaseT/100 Base TX)		Ethernet 10 BaseT/100 Base TX
Network Print		Optional		Yes
Network PC Fax		N/A	Optional	Yes
Network Scan		N/A		Yes
IP Environment		IPv4.0		
OS Supported functions:				
	Win:	Print, Scan (inc. network)	Print, Scan, PC-Fax (inc. network)	
	Mac:	Print (inc. network)	Print & PC Fax (inc. network)	
	Linux:	Print (inc. network)		
Management Utility				
ID Management		Up to 1000 User IDs		
Canon iW Software Compatibility		<ul style="list-style-type: none"> <li>- iW Accounting Manager</li> <li>- iW Publishing Manager</li> <li>- iW Management Console</li> <li>- e-Maintenance (iR1024 &amp; iR1024F: with Canon Network Card installed; iR1024iF: Standard compatibility)</li> </ul>		
General Specification				
Power Consumption				
	Sleep	approx. 5.9w		
	Standby	approx. 15.6w		
	Max	954W		
Energy Star		Yes		
Power Source		AC 220-240V, 50-60Hz		
Acoustic Noise Level		Standby: approx. 30db(A) max; Copy: under 56db(A) max		
Recommended Print Volume		3000 - 7800 pages per month		
Dimensions (Main Unit+Doc Feeder)		W520 x D457 x H378 mm	W520 x D457 x H453mm	
Weight (Main Unit without CRG)		approx. 22Kg	approx. 24.1Kg	
Consumables				
Toner Cartridge	Type	Toner & Drum separate		
	Model	Toner: NPG-32 ; Drum: NPG-32		
	Yield (A4)**	Toner: 7,800 pages**, Drum: 26,000 pages** **Declared yield value in accordance with ISO/IEC 19752		
Optional Accessories				
Common type				
Cassette Feeding Unit (Model)		Module - N2		
(Capacity/Media)		500-sheet capacity (A4/LTR/LGL, 64-90 g/m <sup>2</sup> )		
Card Reader-E1 (Dimension)		W88 x D100 x H32mm		
(Weight)		295 g		
(Attachment Kit)		Card Reader Attachment-D2		
PCL Printer Kit		AB1		
Network Kit		Canon Network Card	Standard	

Specifications are subject to change without notice. Option names and availability may vary by region.

**SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS**

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119-120 Motijheel Commercial Area  
Dhaka 1000 Bangladesh  
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Fax: 880-2-955-0030  
www.floralimited.com**Brunei:**Interhouse Company  
No. 5 -7 Bunut Jaya Complex  
Spq 574 Jalan Tutong BF1320  
P.O Box 423, Seri Complex  
Bandar Seri Begawan BA 1779  
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Tel: 673-2-653 001  
Fax: 673-2-653 003**Cambodia:**Royal Cambodia Co., Ltd  
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Tel: 855-23-428955  
Fax: 855-23-722961**Hong Kong:**Canon Hong Kong Co. Ltd  
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Tel: 852-2170 2828  
Fax: 852-2723 9684  
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Gurgaon - 122002  
Haryana, India  
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Fax: 91-124-516 0011  
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www.samafitro.co.id**Malaysia:**Canon Marketing (Malaysia) Sdn. Bhd  
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40150 Shah Alam  
Selangor Darul Ehsan, Malaysia  
Tel: 60-3-7844 6000 / 7845 0055  
Fax: 60-3-7844 6196 / 6198  
www.canon.com.my**Maldives:**Simdi Company Pvt Ltd.  
No.3 Koli Umaru Maniku  
Goalhi Male' 20-02  
Republic of Maldives  
Tel: 960-333 4421  
Fax: 960-333 4424**Myanmar:**Accel International Co. Ltd.  
FJV Commercial Centre  
Level 6, No 422 - 426  
Strand Road Botataung Township  
Yangon, Myanmar  
Tel: 951-202 092 to 96  
Fax: 951-202 079**Nepal:**International Electronics Concern (P) Ltd  
Kha 14 1st Floor  
Haratibhawan Putalisadak  
Ramshah Path, Kathmandu, Nepal  
P.O Box 12588  
Tel: 977-1-442 1991  
Fax: 977-1-442 1909**Pakistan:**Shirazi Trading Company (Pvt.) Ltd  
8th Floor, Adamjee House  
I.I Chundrigar Road  
Karachi 74000 Pakistan  
Tel: 92-21-241 7737  
Fax: 92-21-242 0417  
www.shirazitrading.com.pk**Philippines:**Canon Marketing (Philippines) Inc.  
Marvin Plaza Building  
2153 Don Chino Roces Avenue  
Makati City Metro  
Manila, Philippines  
Tel: 632-884 9000  
Fax: 632-894 4174  
www.canon.com.ph**Sri Lanka:**Metropolitan Communications (Pvt.) Ltd.  
12, Magazine Road Colombo 08  
Sri Lanka  
Tel: 94-11-243 7797  
Fax: 94-11-244 8980**Thailand:**Canon Marketing (Thailand) Co. Ltd  
10th Floor Bangkok City Tower  
179/34-45 South Sathorn Road  
Bangkok 10120  
Tel: 66-2-344 9999  
Fax: 66-2-344 9960  
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Fax: 848-820 0477**Hanoi City Representative Office**15 Nguyen Chi Thanh  
Hanoi, Vietnam  
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