Canon

CANON INC.   TORIDE PLANT

DECLARATION OF CONFORMITY

We

Manufacturer	CANON INC.
	30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan
Authorized Representative in Europe	CANON EUROPA N.V
	Bovenkerkerweg 59, 1185 XB Amstelveen, The Netherlands

declare under our sole responsibility that the product(s)

Multi Function Printer, Model F190400(Sales name: imageRUNNER ADVANCE 400i, imageRUNNER ADVANCE 500i), with or without accessories; F380300(Cassette Pedestal), F280750(Finisher), F680210(1Line FAX Board), F680218(2Line FAX Board)

is (are) in conformity with essential requirements of EC Directive(s)

a) [2006/95/EC], [2004/108/EC], [2009/125/EC and its implementing regulations: Commission Regulation (EC) No 1275/2008 and Commission Regulation (EU) No 1194/2012*] or

b) [1999/5/EC], [2009/125/EC and its implementing regulations : Commission Regulation (EC) No 1275/2008 and Commission Regulation (EU) No 1194/2012*]

by applying the following standards

EC Directive(s) or Regulation(s)	Reference of standard(s) and amendment(s)
2006/95/EC	EN60950-1: 2006 with the following amendment (s) to this standard A11: 2009, A1:2010 and A12:2011
	EN62311:2008
2004/108/EC	EN55022: 2010(Class B)
	EN55024: 2010
	EN61000-3-2: 2006 with the following amendment (s) to this standard A1:2009 and A2:2009
	EN61000-3-3: 2008
Commission Regulation(EC) No 1275/2008	EN50564:2011
Commission Regulation(EU) No 1194/2012*	Not applicable (product information requirements only)*
1999/5/EC#	TBR21 (January, 1998):1998 and the above standards of the directives 2006/95/EC and 2004/108/EC

b) Only for Models with facsimile functionality

Note: 1. The CE marking is affixed from the year '12
2. The quality system covering the production is implemented according to ISO 9000-series (EN 29000-series) or monitored based on appropriate measures.
3. The contents marked with an asterisk are those added to our previous Declaration of Conformity dated May-31-2013, No.CP12-014-03

Ikuo Takeuchi
General Manager
OIP Regulations Quality Assurance Div
CANON INC.

Canon.

CANON INC.
5-1, Hakusan 7-chome, Toride-shi. Ibaraki 302-8501, Japan

Ref. No.: OIP_RoHS_S2012_122

We

Manufacturer	Canon Inc.
	30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan
Authorized representative in Europe	Canon Europa N.V.
	Bovenkerkerweg 59, 1185 XB Amstelveen, The Netherlands

declare under our sole responsibility that the product(s)

    Multifunctional Printer

    Canon imageRUNNER ADVANCE 500i

is in conformity with essential requirements of EC Directive 2011/65/EU by applying the harmonized standard EN50581:2012.

Note: The internal design control system is implemented according to ISO 14000-series and monitored based on appropriate measures.

Date: 2013/04/04

Noriyuki Tamura, Manager
Office Imaging Products Environmental Assurance Dept. 2
CANON INC.

COMPACT AND *SMART*
imageRUNNER ADVANCE 400i / 500i

Suitable for busy workgroups and departments, these compact imageRUNNER ADVANCE devices offer efficient mono output and intelligent document handling to optimise your workflows, save you money and secure your confidential information.

Productivity

- Unrivalled and consistent user experience through a large 17.8cm tiltable colour touch screen and intuitive menus
- Unique personalisation capabilities simplify and automate commonly performed tasks by user
- Colour duplex scanning and sending with native support for data formats such as searchable PDF and Open Office XML (Powerpoint) enables re-use and re-purpose of digital content
- Integration with powerful document capture and output management solutions provide process optimisation
- Up to 2,300 sheet paper capacity for busy workgroups and departments
- Time-saving automatic staple finishing option
- Support for mobile working.

Device and Information Security

- 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
- A variety of standard features such as data erase, IP and MAC address filtering and IPSec protects the device and network data transfer
- An extensive range of options offer compliance to highest levels covering all aspects of information security

Cost Control

- The functionality of many devices in one compact multifunctional device
- Efficient and reliable monochrome output for workgroups and departments
- Apply policies and restrict usage at function level by user
- Efficient device monitoring, reporting and diagnostics for easy management and maintenance
- Ability to use shared resources, such as fax and Advance Space, from other iR ADV devices.

Integration

- Versatile imageRUNNER ADVANCE portfolio addresses the needs of all workplaces from small workgroups through to large departments and Corporate Reprographic Departments
- Native support for industry and network standards i.e. Genuine Adobe PostScript and PCL ensures hassle-free integration with ERP, CRM and other business information systems
- Consistent imageRUNNER ADVANCE platform and portfolio simplifies management and operation across a fleet
- Canon's powerful embedded MEAP & MEAP Web platform provides a strong link to a range of award-winning document, capture and output management solutions for process optimisation
- Easily configure, manage and upgrade your device, whether individually, or as part of a larger fleet using Canon's device management tools
- Shared resources across the network.

At a glance

- 40–50 ppm mono
- imageRUNNER ADVANCE platform
- Space saving, modular design
- 17.8cm colour tiltable touch screen
- Up to 2300 sheet capacity
- Up to A4 output
- Automatic staple finishing option

Sustainability

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

Canon

achieve more.
beyond technology.

imageRUNNER ADVANCE 400i / 500i

*image*RUNNER
ADVANCE

Printer Specifications

Machine type	Monochrome A4 Laser Multifunctional (Reader-Printer standard)
Available Core Functions	Print, Copy, Scan, Send and optional Fax
Print speed (BW)	iR-ADV 400i: Up to 40 ppm (A4 Single-sided), 25ppm (A5 Single-sided); 22ppm (A4 Double-sided) iR-ADV 500i: Up to 50 ppm (A4 Single-sided); 25ppm (A5 Single-sided); 49ppm (A4 Double-sided)
Printing method	Monochrome Laser Beam Printing
Print resolution	1200 dpi x 1200 dpi, 600 dpi x 600 dpi
Double sided printing	Automatic (Standard)
Printing from memory media	Direct printing via Network, USB memory key, Remote, Hand Web Access Supported file types: JPEG, TIFF, PDF, XPS (* XPS print from websites is not supported) (** XPS requires DIRECT PRINT KIT (XPS)(H1))
Printing from mobiles or internet connected devices and cloud-based services	A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements. Please contact your sales representative for further information.
Paper input (Standard)	1 x 550-sheet, 80 gsm cassette, 100-sheet, 80 gsm multi-purpose tray
Paper input (Option)	Up to 3 x 550-sheet cassettes (80 gsm) (Cassette Mod A4-A1)
Maximum paper input capacity	2300 sheets (80 gsm)
Paper output capacity	Without Finisher: 250 sheets (80 gsm) With Staple Finisher: 500 sheets without stapling, 500 sheets with stapling
Paper output options	Standard: None Optional: Staple Finisher: Collate, Group, Staple
Supported media types	Cassette: Plain paper, Recycled paper, Colour paper, Heavy paper, Prepunched paper ...
Supported media sizes	...
Supported media weights	Cassette: 64 to 128 gsm; Multi-purpose tray: 64 to 128 gsm; Duplex: 64 to 100 gsm
Page Description Language	UFR II, PCL 5e, Adobe PostScript 3 (standard on all models)
Fonts	PCL fonts: 93 Roman, 10 Bitmap, 2 OCR fonts, Andalé 4; PS fonts: 136 Roman fonts
Operating System Compatibility	...

Copy Specifications

Copy speed	iR-ADV 500i: Up to 50 ppm (A4); iR-ADV 400i: Up to 40 ppm (A4)
First Copy Output Time (FCOT)	Approx. 3.0 seconds or less
Copy resolution	Reading: 600 dpi x 600 dpi; Printing 1200 dpi x 1200 dpi for characters/texts, 600 dpi x 600 dpi for graphics/images
Multiple copy	Up to 999 copies
Reduction/enlargement	Zoom 25-400% in 1% increments; Preset Zoom Ratios 25%, 50%, 70%, 100%, 141%, 200%, 400%

Scan Specifications

Optional/Standard	Standard on all models
Supported media size	A4, A5, B5; Custom sizes (W x L): Min 140mm x 140mm; Max 356mm x 216mm
Supported media weights	Single-sided scanning: 42 to 128 gsm (Mono/Colour); Double-sided scanning: 50 to 128 gsm (Mono/Colour)
Scan resolution	Mono Scan: 100 dpi, 150 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi; Colour Scan: 100 dpi, 150 dpi, 200 dpi, 300 dpi
Single/double sided scanning	2-sided to 2-sided (DADF mode)
Scan speed (A4, 300 dpi)	Mono single-sided: 51ipm A4(600x300dpi); Mono double-sided: 37ipm A4(600x300dpi); Colour single-sided: 50ipm A4(300dpi); Colour double sided: 20ipm A4(300dpi)
Scan methods	Push Scan, Colour Universal Send functionality ...
Pull scan specifications	TWAIN via Network TWAIN Driver (Colour Network ScanGear) Supported OS: Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008, Windows 7, Windows 8, 32 and 64 bit (unless otherwise stated); WIA via Network WIA Driver Supported OS: Windows Vista, Windows 7, Windows Server 2008, Windows 8, 32 and 64 bit

Send Specifications

Optional/Standard	Standard on all models
Send resolution	100 dpi, 150 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
Destinations	E-Mail/Internet FAX (SMTP), PC (SMB, FTP), WebDAV, Google Drive with Cloud Connector, iW MEAP applications
Address Book, Speed Dials	LDAP(Max 500 searchable), Local (Max 1800 including 200 Speed dials)
File formats	TIFF, JPEG, PDF, XPS, PDF/XPS (compact), PDF (Auto), Searchable, PDF (OCR), Office Open XML (PowerPoint)
Optional drivers of Send feature sets	UNIVERSAL SEND ADVANCED FEATURE SET-E, UNIVERSAL SEND SECURITY FEATURE SET-E, UNIVERSAL SEND DIGITAL SIGNATURE KIT-E

Fax Specifications

Optional/Standard	Optional on all models (requires SUPER G3 FAX BOARD-AM1)
Modem speed	Super G3 33.6Kbps, Up to 3 seconds/page (Super G3)
Fax resolution	Standard 200 x 100dpi, Fine 200 x 200dpi; Super Fine 200 x 400 dpi, Ultra Fine 400 x 400 dpi
FAX memory	Up to 6000 pages
Speed dials	Max 200
Group dials/destinations	Max 199 dials
Sequential broadcast	Max 256 addresses
Memory backup	Yes, up to 1 hour
IFax features	Fax Forwarding, Dual Access, (PC Fax TX only)

General Specifications

Warm-up Time	Approx. 34 seconds from power ON (Normal mode); 10 seconds from power ON (Quick Start mode)
Recovery from sleep mode	10 seconds or less
Interface type	USB 2.0 High Speed (1000 x-base) 100/10BASE-T, USB Host Print, 1 x USB Host Rear
Network protocols	TCP/IP(LPD, Raw, IPP, IPPS, WSD, SMB, FTP, BMLinkS, Bonjour, AppleTalk, IPv4/IPv6) ...
Processor Speed	1.66 Ghz
Memory	1.5 GB
Hard disk drive	160 GB Hard Disk Drive (Usable approx. 80 GB)
Control panel	178mm (7 in.) WVGA Colour TFT LCD Touch & Tiltable Panel
Dimensions (W x D x H)	565 mm x 567 mm x 643 mm (standard); 565 mm x 567 mm x 752 mm (with optional cassettes)
Installation space (W x D)	781mm x 567 mm (Manual); Multi-purpose tray open, Cassette drawers closed: 1123 mm x 567 mm (Manual + Staple Finisher + Multi-purpose tray open + Cassette drawers closed)
Weight	42.9kg excluding Toner
Operating environment	Temperature: 10 to 30.0°C (50 to 86°F), Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V (±10%), 50/60Hz (±2Hz), 4.4-6.8 Amp
Power Consumption	Maximum: Approx. 1.6 kW; Standby: Approx. 54.2 W; Sleep mode: Approx. 1W or less; Typical Electricity Consumption (TEC rating (see Note 3): 4.4 kWh (iR-ADV 500i), 2.673 kWh (iR-ADV 400i)
Noise Levels	Sound Pressure Level Active: 75 dB (iR-ADV 500i), 74 dB (or less) (iR-ADV 400i); Standby: 54 dB or less
Security Features	Standard: IPMM, Address Filtering, IPSEC, SNMP V3.0, IEEE 802.1X Trusted Platform Module (TPM), Secure Print, HDD Password Lock, Data Erase, Universal Login Manager (Department ID), SSO-H, Access Management System; Optional: Encrypted Secure Print, Encrypted PDF, HDD Encryption (User and Login signatures), Secure Watermark, Mailbox etc.

Consumables

Toner bottle	C-EXV 49 Black (one 1700ml, 19200 pages per bottle)

Other options

Staple Finisher	...
Cassette module	Cassette Module-AA1 Description: 1-phone cassette module with 550 sheet paper capacity. Up to 3 cassette units can be added in a single unit. Dimensions (W x D x H): 540 mm x 532 mm x 140 mm; Weight: Approx. 2.7 kg
Feature accessories	Plain Pedestal PF-ADV6 (Height of Pedestal: 100 mm); Plain Pedestal PF-ADV7 (Height of Pedestal: 244 mm); Envelope Cassette-E1
Print controller accessories	BARCODE PRINTING KIT-A1
System accessories	WEB ACCESS SOFTWARE-J1, SUPER G3 FAX BOARD-AM1, SUPER G3 2ND LINE FAX BOARD-AM1, REMOTE FAX KIT-A1, IC CARD READER BOX-A1
Device security accessories	HDD DATA ENCRYPTION KIT-C6
Document security accessories	SECURE WATERMARK-B1, ENCRYPTED PRINTING SOFTWARE-E1
Accessibility accessories	ADF ACCESS HANDLE-A1, REMOTE OPERATORS SOFTWARE KIT-B1
Other options	STAPLE-P1 Plain stapler for Staple Finisher-B1

canon.com.au/business
Follow us on Twitter @CanonBusinessAU
1800 444 199

0272 of 0513

Canon

*achieve more.
beyond technology.*