

Canon

Delighting You Always



WG7750F | WG7740
BUSINESS INKJET

Work Fast. Work Smart.



**ULTRA-FAST
SPEEDS**
UP TO
80PPM



**LASER-LIKE
PRINT QUALITY**
SHARP TEXT WITH
RICH COLOURS



**LOW
MAINTENANCE**
MINIMAL
DOWNTIME

Print Productivity That Means Business

Hard working businesses can now enjoy minimum downtime and put regular maintenance worries aside with the next generation Canon Business Inkjet WG7700 Series. Together with fast print speeds of up to 80ppm and laser-quality printing, Canon's superior engineering delivers a knockout with a near-straight paper path for low paper jam occurrences, elevating continuous printing productivity while minimising machine downtime. Work fast, work smart. Make that business breakthrough today with the ultimate A3 multifunction printing workhorse.

PRODUCTIVITY

The Canon WG770 Series will bring increased productivity to your business with time-saving features. Expect near-zero waiting time for first printouts, high speed printing and huge paper feeding capacity to satisfy the most demanding print job.



HIGH SPEED PRINTING

Fast print speed of up to 80 ppm enables handling of high volume print with shorter waiting time.

WG7750F

up to **50/80** ppm
(at 600/300dpi)

WG7740

up to **40/70** ppm
(at 600/300dpi)

FAST FIRST PRINT OUT

Less waiting time for your first print out with the fast first page out speed of 6.5 seconds.

Quick First Print

approx. **6.5** sec
(standby mode)

LARGE PAPER FEEDING CAPACITY

Reduce the frequency and time required to replenish paper during large print jobs.

Maximum Paper Capacity

2,250 sheets
(80g/m²)



SINGLE PASS DUPLEXING

Enhanced your work efficiency and save time with the Single Pass Two-Sided Auto Document Feeder (ADF) by scanning both sides of a document simultaneously and digitise large volumes of documents quickly.



Single pass 2 sided scan



PERFORMANCE

The WG7700 Series combines state-of-the-art technologies for powerful performance minus lengthy downtimes. Expect high quality laser-like printouts with the New Line Print Head and pigment inks.



HIGHLIGHTER & SPILL RESISTANT INKS

The ink contains water-soluble urethane resin that forms a strong and flexible film on the printed surface, which helps to reduce smearing and bleeding.



HIGH DENSITY BLACK INK

Utilizing a high-density black ink to print vivid and sharp office documents, the text on reports, emails, spreadsheets, will always be crisp and easy to read.



NEWLY DESIGNED INK FORMULATION FOR BETTER PERFORMANCE

With a new ink formulation and low surface tension, the WG7700 Series inks are able to absorb into the paper more quickly than traditional ink methods.



ANTI-CURL TECHNOLOGY

With new ink formulations, the amount of colorant in the ink is increased, with water content reduced and an anti-curling solvent added.





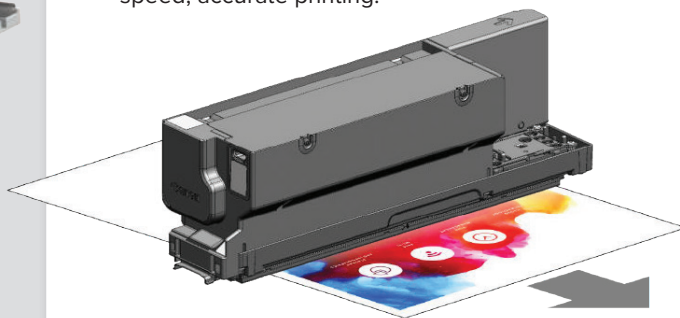
LESS PAPER JAMS

Featuring a straight-line, high-speed paper movement that reduces tension and stress on paper as well as incidences of paper jams. The WG7700 Series can effectively handle large print volume at ease.



HIGH-PRECISION LINE PRINT HEAD

The new line print head spans the entire paper width and only paper moves while printing, delivering high-speed, accurate printing.



DUAL NOZZLE CHECK MECHANISM

Featuring optical and in-nozzle sensors, the WG7700 Series can monitor ink ejection in real time and make adjustments even during printing for the best results.



USABILITY

The WG7700 Series is designed for easy operation and maintenance. Navigate all printer operations through a simple and intuitive touchscreen user interface.



EASY SETUP

The user-friendly, 5-inch colour LCD touchscreen makes setting up the printer a breeze, even for first-timers, by displaying the instructions onscreen.



SIMPLE, INTUITIVE NAVIGATION

Easily navigate through all printer operations within one simple, intuitive touchscreen.



DIRECT USB CONNECTION

Easily print and scan without a computer, by using a USB flash drive.



EASY MAINTENANCE

With only one replaceable part – the ADF roller kit, the WG7700 Series are easy to maintain for end users. Even the ink bottles and maintenance cartridge are easily replaced.



WIDE RANGE OF MEDIA SUPPORT

Supports a variety of media types such as envelopes, long paper, and even matte photo paper, with various paper weights up to 256gsm and size up to 13 x 28".



AUTOMATIC PAPER SIZE SENSOR

Built-in sensors detect the size of the paper you load into each cassette and adjusts the printers settings automatically.

SPECIFICATIONS

PRINTER		WG7750F	WG7740
PRINT			
PRINT HEAD / INK			
Type	Line Print Head with FINE Technology		
Ink Bottles	PGI-7700XL (Black, Cyan, Magenta, Yellow) PGI-7700XXL (Black, Cyan, Magenta, Yellow) MC50 (Maintenance Cartridge)		
Maximum Printing Resolution	1200 x 1200 dpi		
PRINT SPEED			
Document (B/W / Colour)*1 Simplex, General Mode (600 dpi)	Up to 50 ppm	Up to 40 ppm	
Document (B/W / Colour)*2 Simplex, Office Document Mode (300 dpi)	Up to 80 ppm	Up to 70 ppm	
Document (B/W / Colour)*1 Duplex, General Mode (300 dpi)	Up to 25 ppm	Up to 20 ppm	
Document (B/W / Colour)*3 FPOT Ready / Simplex	Approx. 6.5 sec		
MAXIMUM MEDIA SIZE (WXL)			
Default setting of Long Paper is ON (May be supported by firmware v1.2 or later)	Cassette: 297 x 431.8 mm (11.7x17") Multi-Purpose Tray: 330.2 x 711.2 mm (13x28")*4		
Default setting of Long Paper is OFF (For Taiwan only and may be supported by firmware 1.0 or 1.1)			
SUPPORTED MEDIA SIZE			
Depending on area, custom size specification is different. Please refer to Maximum Media Size	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11x17", 12x18", SRA3, 13x19", K8, K16, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS (Indian Legal), 4x6", 5x7", 8x10", 10x12", 13x19", COM10, Monarch, ISO-C5, DL, Custom size (Up to 330.2 x 711.2 mm or 330.2 x 482.6 mm)		
PRINTING MARGIN			
Bordered Printing Bordered Auto Duplex Printing	Top, Bottom, Left, Right: 4 mm each*5		
SUPPORTED MEDIA TYPE AND SIZE - CASSETTE 1:			
Thin Paper (52-63 g/m ²) Plain Paper (64-105 g/m ²) Thick Paper (106-220 g/m ²) Coloured Paper (64-82 g/m ²) Recycled Paper (64-105 g/m ²) Bond Paper (83-99 g/m ²)	A5, A4, B5, Statement, Executive, Letter, K16, G-Letter		
Envelope (75-105 g/m ²)	COM10, Monarch, ISO-C5, DL		
SUPPORTED MEDIA TYPE AND SIZE - CASSETTE 2, 3:			
Thin Paper (52-63 g/m ²) Plain Paper (64-105 g/m ²) Thick Paper (106-220 g/m ²) Coloured Paper (64-82 g/m ²) Recycled Paper (64-105 g/m ²) Bond Paper (83-99 g/m ²)	A5, A4,A3, B5, B4, Statement, Executive, Letter, Legal, 11x17", K16, K8, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS (Indian Legal)		
SUPPORTED MEDIA TYPE AND SIZE - CASSETTE 4:			
Thin Paper (52-63 g/m ²) Plain Paper (64-105 g/m ²) Thick Paper (106-163 g/m ²) Coloured Paper (64-82 g/m ²) Recycled Paper (64-105 g/m ²) Bond Paper (83-99 g/m ²)	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11x17", K16, K8, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS (Indian Legal)		
SUPPORTED MEDIA TYPE AND SIZE - MULTI-PURPOSE TRAY:			
Thin Paper (60-63 g/m ²) Plain Paper (64-105 g/m ²) Thick Paper (106-256 g/m ²) Coloured Paper (64-82 g/m ²) Recycled Paper (64-105 g/m ²) Bond Paper (83-99 g/m ²)	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11x17", 12x18", SRA3, 13x19", K16, K8, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS (Indian Legal), 4x6"		
Envelope (75-105 g/m ²)	COM10, Monarch, ISO-C5, DL		
Canon Matte Photo Paper	4x6", 5x7", 8x10", 10x12", A4/LTR, A3, 13x19"		
Label (118-185 g/m ²)	A4, B4, Letter		
PAPER CASSETTE CAPACITY (80 g/m ²)			
Cassette 1, 2, 3, 4	550 sheets each		
Multi-Purpose Tray	50 sheets		
Maximum Output Tray Capacity (80g/m ²)	A3: 100 sheets, A4/LTR: 250 sheets		
SUPPORTED MEDIA TYPE FOR DOUBLE SIDE PRINTING			
Type	Thin Paper, Thick Paper, Plain Paper, Coloured Paper, Recycled Paper, Bond Paper		
Size / Weight	A5 - 12x18" / 52-220 g/m ²		
Print Head Alignment	Automatic Adjustment		
SCAN*6			
Scanner Type	Flatbed & ADF		
Scanner Sensor	CIS (Contact Image Sensor) x 2 Sensors		
Duplex Scanning	Single Pass		
Optical Resolution*7	600 x 600 dpi		
Maximum Resolution*8	9600 x 9600 dpi		
SCANNING BIT DEPTH (INPUT/OUTPUT)			
Grayscale	10bit/8bit		
Colour	30bit/24bit (RGB each 10bit/8bit)		
SCANNING SPEED*9			
Document (ADF): Simplex Colour, Simplex B/W	Approx. 40 ipm		
Document (ADF): Duplex Colour, Duplex B/W	Approx. 65 ipm		
Maximum Paper Capacity (80 g/m ²)	100 sheets		
MAXIMUM DOCUMENT SIZE			
Flatbed and ADF	A3/11x17"		
COPY			
Maximum Paper Capacity	A3/11x17"		
Supported Media Size	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11x17", 12x18", SRA3, 13x19", K8, K16, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS (Indian Legal), 4x6", 5x7", 8x10", 10x12", 13x19", COM10, Monarch, ISO-C5, DL, Custom size (Up to 330.2 x 711.2 mm or 330.2 x 482.6 mm)		
Copy Exposure	9 Levels		
COPY SPEED*10			
Document (A4 / LTR) Canon Original Method / Simplex	50 ppm (B/W, Colour)	40 ppm (B/W, Colour)	

DISCLAIMERS

Specifications are subject to change without notice.

1. Print Speed is based on ISO/IEC 24734. Measured in default mode (General Mode: 600dpi) and calculated by Canon original methodology. Print speed varies depending on system configuration, interface, software, content of document, print mode, media type, weight and used cassette etc. 2.Print Speed is based on ISO/IEC 24734. Measured in fast mode (Office Document Mode: 300dpi) and calculated by Canon original methodology. Print speed varies depending on system configuration, interface, software, content of document, print mode, media type, weight and used cassette etc. 3. Print Speed (FPOT) is based on ISO/IEC17629. Print speed varies depending on system configuration, interface, software, content of document, print mode, media type, weight and used cassette etc. 4. With custom setting, cassette 1 supports 900 x 1900 mm to 216.0 x 297.0 mm, cassette 2, 3 and 4 supports 1937 x 297.0 mm to 297.0 x 431.8 mm. 5. Depending on the driver software, this margin varies. 6. TWAIN driver (ScanGear) is based on the TWAIN specification V1.6. 7. Optical Resolution is based on ISO/IEC 14473. This is the maximum sampling rate when scanning the original. 8. When scanning in high resolution, scanning area size may be limited. 9. Average copy time from ADF. Set the original on ADF and measure time from pushing the scanning button to output the copied paper. 10. Copy Speed is based on Canon original Method. With Canon original chart, execute the continuous copy and calculate copy pages per minute. 11. First-Copy-Out Time is based on ISO/IEC 29183. 12. Data transfer speed is measured in default mode with Canon original FAX testing chart. Actual speed varies depending on content of document, receiving settings at the destination, transfer line status and etc. 13. Print Speed (FPOT) is based on ISO/IEC17629. Print speed varies depending on system configuration, interface, software, content of document, print mode, media type, weight and used cassette etc. 14. With Custom setting, cassette 1 supports 900 x 1900 mm to 216.0 x 297.0 mm, cassette 2, 3 and 4 supports 1937 x 210.0 mm to 297.0 x 431.8 mm. 15. Fax memory is measured with Canon original FAX testing chart. This number varies depending on the available memory size, content of document and etc. 16. Print quality might be lower depending on the operating environment. 17. Reference value measured by Canon original method based on operation modes in International ENERGY STAR Program. Depending on your environment, this may vary. 18. Typical Electricity Consumption (TEC) value: TEC value was calculated assuming the unit will be constantly switched among operational mode, sleep mode, and power-off mode for 5 days, and that it will be either in sleep or power-off mode for the remaining 2 days within the same week. The TEC value of this product is calculated by Canon on their own accord using. TEC measurement procedure regulated in International ENERGY STAR Program. 19. Page yield is the estimated value based on Canon individual test method using the ISO/IEC 24711 (test method) and ISO/IEC 24712 (chart). Depending on print mode, print original, environment, user maintenance mode and its frequency etc, this value varies. Page yield is based on the consumption data from the succeeding ink bottles but the first ink bottle. Page yield of setup ink bottle is based on remaining ink after consuming for initial printer setup.

PRINTER		WG7750F	WG7740
FIRST-COPY-OUT TIME*11			
Document: Colour, sFCOT / Simplex		Approx. 5.8 sec	
Magnification		25 - 400% (1% Increments)	
Multiple Copy		Up to 999 copies	
FAX			
Applicable Line		PSTN (Public Switched Telephone Network)	-
Modem Speed		Super G3 (Up to 33.6Kbps) / G3 (Up to 14.4Kbps)	-
Transmission Speed		Approx. 3 sec/page (33.6kbps) (B/W) / Not Available (Colour)	-
Compression Method*12		MH,MR,MMR,JBIG (B/W) / Not Available (Colour)	-
Gradation		256	-
Fax Resolution		8 dots/mm x 3.85 lines/mm (Standard) 8 dots/mm x 7.7 lines/mm (Fine) 8 dots/mm x 15.4 lines/mm (Super Fine) 16 dots/mm x 15.4 lines/mm (Ultra Fine)	-
MEDIA SIZE			
Sending		11x17", LGL, LTR, A3, B4, A4, B5*13, A5*14	-
Receiving		11x17", LGL, LTR, A3, B4, A4, B5, A5, 8K, 16K	-
Fax Memory*15		Up to 512 pages	-
AUTOMATIC DIALLING			
One-Touch Dialling		Up to 19 (Best Member)	-
Coded Dialling		Up to 281	-
Group Dialling		Up to 199	-
SEND			
Communication Protocol		FTP (TCP/IP), SMB (TCP/IP), SMTP	
Address Book		300 addresses	
Send Resolution		204 x 196 dpi, 300 x 300 dpi	
File Format		Single Page	TIFF (MMR), PDF, JPEG
		Multiple Pages	TIFF (MMR), PDF
NETWORK			
WIRED LAN			
Network Type		1000Base-T / 100Base-TX / 10Base-T	
Data Rate		1Gbps (1000Mbps) / 100Mbps / 10Mbps	
WIRELESS LAN			
Network Type		IEEE 802.11 b/g/n	-
Frequency Band		2.4GHz	-
Security		Infrastructure Mode: 128 (104) / 64 (40) bit WEP, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES); Access Point Mode: WPA2-PSK (AES-CCMP)	-
PRINTING SOLUTIONS			
Canon Print Business, Canon Print Service, AirPrint, Mopria, Google Cloud Print		Available	
MEDIA DIRECT PRINT (USB MEMORY)			
Compatible Format		USB 2.0 compatible	
File Format		JPEG / TIFF / PDF	
SYSTEM REQUIREMENTS			
Please visit https://asia.canon to check OS compatibility and download the latest driver		Windows 10 / 8.1 / 7 Windows Server 2016 / 2012 R2 / 2012 / 2008 R2 / 2008 Mac OS v10.12 ~ 10.13, Mac OS X 10.10.8.5 ~ 10.11	
GENERAL SPECIFICATIONS			
OPERATION PANEL			
Display		LCD (5.0 inch TFT Colour Display)	
INTERFACE			
USB Port for USB Memory / PC		Hi-Speed USB 2.0	
For Phone / Phone Line		Available	-
OPERATING ENVIRONMENT*16			
Temperature		15 - 35°C	
Humidity		20 - 90% RH (without condensation)	
POWER CONSUMPTION*17			
POWER			
Power Supply		AC 100-240V, 50/60Hz	
Copy / Print		Approx. 110 W	
Ready		Approx. 55 W	
Sleep		Approx. 1.9 W	
OFF		Approx. 0.1 W	
Maximum Power Consumption		Approx. 300 W	
Typical Electricity Consumption (TEC)*18		Approx. 1.25 kWh/week	
Duty Cycle		100,000 pages	
Recommended Monthly Printing Volume		1,000 to 5,000 pages	
DIMENSION (WXDXH)			
Standard Configuration		Approx. 560 x 590 x 880 mm	
With Optional Cassette Feeding Unit		Approx. 588 x 590 x 1133 mm	
Weight		Approx. 82.1 kg	Approx. 81.5 kg
OPTIONAL ACCESSORIES			
Cassette Feeding Unit: CF10 Dimension (WxDxH)		Approx. 560 x 590 x 253 mm	
Weight		Approx. 19 kg	
Pedestal: CB10 Dimension (WxDxH)		Approx. 560 x 590 x 260 mm	
Weight		Approx. 11.8 kg	
PAGE YIELD			
Plain Paper (A4 pages) (ISO/IEC 24712 test file)*19		PGI-7700XL BK: 12,000 PGI-7700XL (C/M/Y): 10,500 PGI-7700XXL BK: 20,000 PGI-7700XXL (C/M/Y): 16,500	



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SOUTH & SOUTHEAST ASIAREGIONAL HEADQUARTERS

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