WG7540

HIGH-SPEED, LOW MAINTENANCE A3 INKJET MFP FOR SMBs

Low-maintenance, economical A3 inkjet printer for SMBs. This compact MFP delivers fast prints of up to 70ppm and high-speed scans and copies using ADF, which produces a 2-sided scan in just one pass. With few replaceable parts, maintenance can be easily carried out by the user to keep down running costs.

- Maximise office space with an A3 colour MFP with a small space-saving footprint

- Keep efficiency high with fast print speeds of up to 70ppm (300 dpi draft)

- Deliver scans at high speed with ADF functionality, which produces 2-sided scans in just one pass

- Keep printing and copying with a maximum paper supply of 2,250 sheets (including optional cassette) and high-yield XL ink cartridges (20,000 pages with dedicated XL black ink and 16,500 pages with the colour XL ink)

- Reduce reliance on service teams – fewer replacement parts and smooth and easy recovery from paper jams allow easy user maintenance

- Transfer scans to and print direct from a USB

- Get working straightaway with an intuitive 5-inch colour touchscreen with on-screen key-board

- Save money and reduce power consumption - sleep mode uses just TEC 1.4kwh

- Enjoy fast prints with low maintenance. FINE Line Head technology includes a stationary print head, a non-replaceable part, which spans the entire page width for faster printing

- Produce professional documents with sharp black pigment ink

- Add to your business' sustainability thanks to the WG7540's partial use of recycled plastic

PRODUCT RANGE

WG7550F

WG7550

WG7540

Canon

PRINTER

MAXIMUM PRINTING RESOLUTION	1200 x 1200dpi

PRINT HEAD/ INK

Type	Line Head w/FINE Technology
Ink Tank	Black/Cyan/Magenta/Yellow
Ink Tank Series (EUR)	PGI-7500
Estimated Page Yield	XL = 20,000 pages BK XL - 16,500 pages C/M/Y

PRINT SPEED

Document : Col, B/W *1 Simplex, General Mode (600dpi), Cassette 1	Up to 40ppm
Document : Col, B/W *2 Simplex, Office Document Mode (300dpi), Cassette 1	Up to 70ppm
Document : Col, B/W *1 Duplex, General Mode (600dpi), Cassette 1	Up to 20 ppm
Document : Col, B/W *3 FPOT Ready/simplex, Cassette 1	Approx. 6.5 sec
Document : Col, B/W *3 FPOT Sleep/simplex, Cassette 1	Approx. 12.5 sec/TBC

MAXIMUM MEDIA SIZE (WXL)

Default setting of Long Paper is OFF * This is supported by firmware 1.0 or 1.1	Cassette : 297 x 431.8 mm (11.7"x17") Multi-Purpose Tray: 330.2 mm x 482.6 mm (13"x19") *4
SUPPORTED MEDIA SIZE * Depending on regions, custom size specification may be different. Please refer to "Maximum Media Size".	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11×17, 12×18, SRA3, 13×19, 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", 13×19", COM10, Monarch, ISO-C5, DL, Custom size (Up to 330.2mm x 711.2mm or 330.2 mm x 482.6 mm)

PRINTING MARGIN

Bordered Printing	Top, Bottom, Left, Right: 4mm each *5
Bordered Auto Duplex Printing	

SUPPORTED MEDIA TYPE AND SIZE PER CASSETTE -CASSETTE 1:

Thin Paper (52-63g/m²) Plain Paper (64-105g/m²) Thick Paper (106-220g/m²) Colored Paper (64-82g/m²) Recycled Paper (64-105g/m²) Bond Paper (83-99g/m²)	A5, A4, B5, Statement, Executive, Letter, K16, G-Letter
Envelope (75-105g/m²)	COM10, Monarch, ISO-C5, DL
Canon Matte Photo Paper	Not Available
Label (118-185g/m²)	Not Available

SUPPORTED MEDIA TYPE AND SIZE PER CASSETTE -CASSETTE 2, 3:

Thin Paper (52-63g/m²) Plain Paper (64-105g/m²) Thick Paper (106-220g/m²) Colored Paper (64-82g/m²) Recycled Paper (64-105g/m²) Bond Paper (83-99g/m²)	A5, A4, A3, B5, B4, Statement, Executive,Letter, Legal, 11×17, 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)
Envelope (75-105g/m²)	Not Available
Canon Matte Photo Paper	Not Available
Label (118-185g/m²)	Not Available

SUPPORTED MEDIA TYPE AND SIZE PER CASSETTE -CASSETTE 4:
* Cassette 2 & 3 support thick paper (106-220g/m²) but cassette 4 supports 106-163g/m² only

Thin Paper (52-63g/m²) Plain Paper (64-105g/m²) Thick Paper (106-163g/m²) Colored Paper (64-82g/m²) Recycled Paper (64-105g/m²) Bond Paper (83-99g/m²)	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11×17, 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)

Envelope (75-105g/m²)	Not Available
Canon Matte Photo Paper	Not Available
Label (118-185g/m²)	Not Available

SUPPORTED MEDIA TYPE AND SIZE -MULTI-PURPOSE TRAY:

Thin Paper (60-63g/m²) Plain Paper (64-105g/m²) Thick Paper (106-256g/m²) Colored Paper (64-82g/m²) Recycled Paper (64-105g/m²) Bond Paper (83-99g/m²)	A5, A4, A3, B5, B4, Statement, Executive, Letter, Legal, 11×17, 12×18, SRA3, 13×19K16, K8, Foolscap/Folio, Oficio, G-Letter, A-Letter, G-Legal, A-Foolscap, B-Oficio, M-Oficio, E-Oficio, A-Oficio, F4A, FS(Indian Legal), 4×6
Envelope (75-105g/m²)	COM10, Monarch, ISO-C5, DL
Canon Matte Photo Paper	4x6", 5x7", 8x10", 10x12", A4/LTR, A3, 13×19"
Label (118-185g/m²)	A4, B4, Letter

PAPER CASSETTE CAPACITY (80G/M²)

Cassette 1, 2, 3, 4	550 sheets
Multi-Purpose Tray	50 sheets
MAXIMUM OUTPUT TRAY CAPACITY (80G/M²)	A3: 100 sheets, A4/LTR:250 sheets

SUPPORTED MEDIA TYPE FOR DOUBLE SIDE PRINTING

Type	Thin Paper, Thick Paper, Plain Paper, Colored Paper, Recycled Paper, Bond Paper
Size/Weight	A5 - 12x18", 52-220g/m²
PRINT HEAD ALIGNMENT	Automatic Adjustment

SCAN *6

SCANNER TYPE	Flatbed & ADF
SCANNER SENSOR	CIS×2 sensors
DUPLEX SCANNING	Available (Single Pass)
OPTICAL RESOLUTION *7	600 x 600 dpi
SELECTABLE RESOLUTION *8	9600 x 9600 dpi

SCANNING BIT DEPTH (INPUT/OUTPUT)

Grayscale	10bit/8bit
Color	30bit/24bit (RGB10bit/8bit each)

SCANNING SPEED *9

Document(ADF) : Simplex Col	Approx. 40 ipm
Document(ADF) : Simplex B/W	Approx. 40 ipm
Document(ADF) : Duplex Col	Approx. 65 ipm
Document(ADF) : Duplex B/W	Approx. 65 ipm
MAXIMUM PAPER CAPACITY (80G/M²)	100 sheets

MAXIMUM DOCUMENT SIZE

Flatbed	A3/ 11"x17"
ADF	A3/ 11"x17"

COPY

MAXIMUM DOCUMENT SIZE	A3/ 11"x17"
SUPPORTED MEDIA SIZE	A5, A4, A3, B5, B4, Statement , Executive, Letter, Legal, 11×17, 12×18, SRA3, 13×19, 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", 13×19", COM10, Monarch, ISO-C5, DL, Custom size (Up to 330.2mm x 711.2mm or 330.2 mm x 482.6 mm)
COPY EXPOSURE	9 Levels

COPY SPEED *10

Document (A4/LTR) Canon Oiginal Method/ Simplex	40ppm (Col, B/W)

FIRST-COPY-OUT TIME *11

Document : Color sFCOT/Simplex	Approx. 5.8 sec
MAGNIFICATION	25-400% (1% Increments)
MULTIPLE COPY	Up to 999 copies

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SEND

COMMUNICATION PROTOCOL	FTP (TCP/IP), SMB (TCP/IP), SMTP
MAXIMUM DOCUMENT SIZE	(Same as Copy function)
ADDRESS BOOK	300 addresses
SEND RESOLUTION	204dpi x 196 dpi, 300dpi x 300dpi
FILE FORMAT	
Single Page	TIFF (MMR), PDF, JPEG
Multi-Pages	TIFF (MMR), PDF

NETWORK

WIRED LAN	
Network Type	1000 Base-T/ 100Base-TX/ 10Base-T
Data Rate	1Gbps(1000Mbps)/100Mbps/10Mbps
WIRELESS LAN	
Network Type	Not Available
Frequency Band	Not Available
Range	Not Available
Security	Not Available
DIRECT CONNECTION (WIRELESS LAN)	Not Available

OPERATING SYSTEM

Supported Operating Systems	Windows:
	Windows 7
	- Starter / Home Basic / Home Premium / Professional / Enterprise / Ultimate
	Windows 8.1
	- 8.1 / Pro / Enterprise
	Windows 10
	- Home / Pro / Enterprise
	Windows Server 2008
	- Standard (x86/x64) / Enterprise Edition (x86/x64) / Datacenter (x86/x64)
	Windows Server 2008 R2
	Windows Server 2012
	Windows Server 2012 R2
	Windows Server 2016
	Mac:
	V10.16.0: OS10.8 to 10.13 (incompatible with 10.14)
	V10.17.0: OS10.8 to 10.14 (incompatible with 10.15)

PRINTING SOLUTIONS

CANON PRINT BUSINESS	Available
CANON PRINT SERVICE	Available
MOPRIA	Available
APPLE AIR PRINT	Available [14]
GOOGLE CLOUD PRINT	Available [14]
NFC	NOT Available
MEDIA DIRECT PRINT (USB MEMORY)	
Compatible Format	USB 2.0 compatible
File Format	JPEG/TIFF/PDF

OTHERS

OPERATION PANEL	
Display	LCD (5.0 inch/TFT color)
Language	35 Languages Selectable: Japanese/English/ German/ French/Italian/Spanish/Dutch/Portuguese/Norwegian/ Swedish/Danish/Finnish/Russian/Czech/Hungarian/ Polish/Slovene/Turkish/Greek/Simplified Chinese/ Traditional Chinese/Korean/Slovak/Estonian/Latvian/ Lithuanian/Romanian/Bulgarian/Croatian/Catalan/ Arabic/Malay/Basque/Thai/Vietnamese
INTERFACE	
USB Port for USB Memory	USB 2.0 Hi-Speed
USB Port for PC	USB 2.0 Hi-Speed
For Phone	Available
For Phone Line	Available
FINISHING OPTIONS	-
OPERATING ENVIRONMENT [15]	Temperature; 5 to 35C (41 to 96F) Humidity: 20 to 90% RH (w/o condensation)

(right column)

RECOMMENDED OPERATING ENVIRONMENT [15]	Temperature; 15 to 30C (59 to 86F) Humidity: 20 to 85% RH (w/o condensation)
POWER	AC 100-240V 50/60Hz
POWER CONSUMPTION	
Copy/Print [16]	Approx. 110W
Ready [16]	Approx. 55W
Sleep [16]	Approx. 1.9W
Off [16]	Approx. 0.1W
Maximum Power Consumption	Approx. 300W
TEC (TYPICAL ELECTRICITY CONSUMPTION) [17]	Approx. 1.25kWh/week
ENVIRONMENTAL REGULATION	Energy Star*, Blue Angel*, Eco Mark*, EPEAT* *To be officially announced
DUTY CYCLE	100,000 pages
RECOMMNEDED MONTLY PRINTING VOLUME	1,000 to 5,000 pagess
DIMENSION (WXDXH)	
Standard Configuration (WxDxH)	560mm(W) x 590mm(D) x 880mm(H) 22.1"(W) x 23.3"(D) x 34.7"(H)
With Optional Pedestal (WxDxH)	588mm(W) x 590mm(D) x 1,133mm(H) 23.2"(W) x 23.3"(D) x 44.7"(H)
Maximum Space (WxDxH)	925mm(W)×1,208mm(D) x 1,487mm(H) 36.5"(W) x 47.6"(D) x 58.6"(H) (*ADF is opened to 60°)
WEIGHT (INC. PRINT HEAD)	Approx. 81.5kg (Approx. 179.1lb)
(OPTIONAL) CASSETTE FEEDING UNIT CF10 (CASSETTE 3, 4)	
MEDIA SIZE	Refer to "Supported Media Type and Size per Cassette 3, 4: " above.
MEDIA WEIGHT	
MEDIA CAPACITY	
POWER	Supplied from Main Unit
DIMENSION/WEIGHT	560mm x 590mm x 253 mm (WxDxH) 22.1"(W) x 23.3"(D) x 10.0"(H), Approx. 19kg, Approx. 41.2lb

FOOTNOTES

[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 90.0 x 190.0 mm to 216.0 x 297.0 mm. cassette 2, 3 and 4 supports 139.7 x 210.0 mm to 297.0 x 431.8 mm

[5] Depending on the driver software, this margin varies.

[6] TWAIN driver (ScanGear) is based on TWAIN Specifications V 1.6.

[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] Fax memory is measured with Canon orighinal FAX testing chart. This number varies depending on the available memory size, content of document and etc.

[14] Some early stage units may require firmware update to make Air Print available.

[15] Print quality might be lower depending on the operating environment.

[16] Reference value measured by Canon original method based on operation modes in International ENERGY STAR Program. Depending on your environment, this may vary.

[17] 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.

Specifications may be changed without notice.