

# Specifications

Print

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Printing Resolution (Horizontal x Vertical)	4800 x 1200 dpi
Print Speed	B&W: 13 ipm, Colour: 6.8 ipm
Ink Type	Permanent (Refillable ink tanks)
Borderless Printing	Top/Bottom/Right/Left margin: each 0 mm (Supported Paper Size: A4/LTR/4"x6"/5"x7"/8"x10"/Square (5" x 5", 4«x4«, 89x89mm)
Bordered Printing	Top margin: 3 mm, Bottom margin: 5 mm, Left/Right margin: each 3.4 mm (LTR/LGL: Left: 6.4 mm, Right: 6.3 mm)
Paper Capacity	Rear Tray: Max 20 sheets (photo paper) or 100 sheets (plain paper). Cassette: Max 350 sheets (plain paper)
Paper Sizes	4" x 6", 5" x 7", 8" x 10", A5, A4, B5, Custom size (width 55mm – 215.9mm, length 89mm – 676mm), Envelope (DL, COM10), Square (5"x5")*30
Supported Paper Weights	Plain Paper: 64-105 g/m2 , Canon specialty paper: max paper weight : up to 300 g/m2 (Photo Paper Plus Glossy II PP-201)

Network

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Protocol	TCP/IP, SNMP
Wireless LAN Network Type	IEEE802.11n/IEEE802.11g/IEEE802.11b
Frequency Band / Channel	2.4GHz, 1-13
Wireless LAN Range	indoor 50m (depend on the transmission speed and conditions)
Security	WEP64/128bit, WPA-PSK (TKIP/AES) ,WPA2-PSK (TKIP/AES)
Mobile Phone/Tablet Printing	Available
Camera/Memory Card Printing	N/A
PC Interface	Available

Copier

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Speed	sFCOT/ Colour Simplex Approx. 20 sec sESAT / Colour Simplex Approx. 5 sec
Multiple Copy	Max 99 pages (black/ colour)

Scanner

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Scanner Type	Flatbed
Scanning resolution	Optical: 1200 x 2400 dpi
Scanning Speed	A4 Colour/ 300 dpi – Approx. 3.5ms/line. A4 Greyscale: 300 dpi – Approx 1.5ms/line

Scanning Bit Depth (Input/ Output)	Grayscale; 16bit/8bit Colour: RGB each 16bit/8bit
General Features	
Interface	High Speed USB
Paper Feed	Rear Tray and Cassette
Power Source	AC100 - 240V, 50/60Hz
Power Consumption	Standby (scanning lamp is off) USB connection to PC: approx. 0.8W, OFF. (All ports connected) Approx. 1.7W OFF. Copying (USB connection to PC) approx. 15W
Operating Environment	Temperature: 5-35°C Humidity: 10 - 90%RH (no dew condensation)
Dimensions (W x D x H)	Approx. 403 x 369 x 195 mm
Weight	Approx. 8.1kg
Quiet Mode	Available

Notes	
Barcode	4549292150872
Print Speeds	Document Print Speeds are averages of EAST in Office Test of the default simplex mode, ISO/IEC 24734, Print speed may vary depends on system configuration, interface software, document complexity, print mode, page, coverage, type of paper used etc
Print Speeds	Ink droplets can be placed with a pitch of 1/4800 inch at minimum.
Scanning resolution	Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
Scanning Speed	TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system
Copy Speeds	Copy Speeds are the average of sFCOT and sESAT, ISO/IEC29183, Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used etc.. and does not take into account warming-up time.
Copy Speeds	Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard
Frequency Band / Channel	The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included