


Laptop i5 Specification


 राम कुमार काकी
 प्रमुख प्रशासकीय अधिकारी
 धाउलेब गाउँपालिका
 काभ्रेपलाञ्चोक जिल्ला
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Processor	Intel Core i5 12th Gen
Graphics	Intel® Iris Xe Graphics
Chipset	Intel
Memory	8 GB RAM
Memory Slot	2
Max Memory	Upto 32 GB
Storage	512 GB SSD
Storage Support	Upto 1 TB
Card Reader	yes
Optical	No
Audio	high Definition (HD) Audio
Camera	720p HD Camera
Microphone	Yes
Battery	Long Life 3-cell
Max Battery Life	7 hours
Power Adapter	45/65 W AC adapter
Display	14.2 or 15.6 Full HD 1920x1080
Touchscreen	No
Keyboard	Multimedia Fn keys
Case Color	any
Weight	1.6 upto 1.70 Kg
Operating System	Windows 11
Bundled Software	365 office package
Ethernet	any
WLAN+Bluetooth	802.11ac, Bluetooth 5.0 upto 5.3
Standard Ports	2 x USB 3.0, 1 x USB 2.0, 1 x HDMI 1.4 Port, 1 audio jack
Fingerprint Reader	No
Service	Any Support
Base Warranty	1 year

Black In White Printer Specification

Printing Speed	12-18 pages per minute (A4)	
Resolution	True 600 x 600dpi resolution	
Memory	Uses PC memory (standard 2MB on-board)	
Warm-up Time	0s. from Standby Mode (less than 10s. after power up)	
First Print Out Time	7.8-9.3s	
Paper Size	A4, B5, A5, LGL, LTR, Executive, Envelope C5 / COM10 / DL, Monarch	
Paper Input	Front Tray:	150 sheets
Paper Output	100 sheets	
Dimensions (W x D x H)	370 x 251 x 217mm	
Weight	5.0 or 5.7kg excluding cartridge	
Power Requirement	220 – 240V (+/-10%), 50 / 60Hz (+/-2Hz)	
Interface	USB 2.0 Hi-Speed	
Toner Cartridge	According to the printer (Print 1600 to 2000 pages)	
Recommended Monthly Print Volume	200 - 800 pages	

RAM
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Colour Printer Specification

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Printer Type			Inkjet
Print Head	Black	Piezo with 210 nozzles x 1	
	Color	Piezo with 70 nozzles x 3	
Memory Capacity			64 upto 128 MB
Power Source			AC 110 to 120 V 50/60 Hz
Power Consumption ^{*1}			Copying ^{*2} or 3: Approx. 12 W Ready ^{*3} or 7: Approx. 2.5 W Sleep ^{*3} or 7: Approx. 0.7 W Power Off ^{*3} or 7 ^{*4} or 8: Approx. 0.2 W
Weights			13.9 or 16.3 lb (6.3 or 7.4 kg)
Noise Level	Sound Pressure	Operating	53.5/50 dB (A) (Approx.) ^{*5/6}
Temperature	Operating		50 to 95 °F (10 to 35°C)
	Best Print Quality		68 to 91.4 °F (20 to 33°C)
Humidity	Operating		20 to 80% (without condensation)
	Best Print Quality		20 to 80% (without condensation)

Print Media Specifications

Paper Input	Paper Tray	Paper Type *1	Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper
		Paper Size	Letter, A4, Legal, Mexico Legal, India Legal, Folio, Executive, A5, A6, Envelopes (C5, Com-10, DL, Monarch), Photo (4" x 6")/(10 x 15 cm), Photo 2L (5" x 7")/(13 x 18 cm), Index card (5" x 8")/(13 x 20 cm)
		Maximum Paper Capacity	Up to 150 sheets of 20 lb (80 g/m ²) plain paper
Paper Output *1			Up to 50 sheets of 20 lb (80 g/m ²) Plain Paper (face up print delivery to the output paper tray)

Copy Specifications

Color/Black	Yes/Yes
Copy Width	8.26 in. (210 mm) ^{*1}
Multiple Copies	Stacks up to 99 pages
Enlarge/Reduce	25% to 400% (in increments of 1%)
Resolution	Prints up to 1200 × 1800 dpi

Scanner Specifications

Color/Black	Yes/Yes
TWAIN Compliant	Yes (Windows 7 SP1 / Windows 8.1 / Windows 10 / Windows 11)
WIA Compliant	Yes (Windows 7 SP1 / Windows 8.1 / Windows 10 / Windows 11)
Color Depth	30 bit color processing (Input) 24 bit color processing (Output)
Gray Scale	10 bit color processing (Input) 8 bit color processing (Output)
Resolution	Up to 19200 × 19200 dpi (interpolated) ^{*1} ^{*2} Up to 1200 × 2400 dpi (optical)
Scanning Width and Length (Single-sided document)	Width: Up to 8.42 in. (213.9 mm) Length: Up to 11.61 in. (295 mm)

Printer Specifications

Resolution	Up to 1200 × 6000 dpi (Windows only)
Printing Width ^{*1}	8.26 in. (210 mm) Borderless ^{*2} : 8.50 in.
Borderless	Letter, A4, A6, Photo (4" x 6")/(10 x 15 cm), Photo L (3.5" x 5")/(9 x 13 cm), Photo 2L (5" x 7")/(13 x 18 cm), Index card (5" x 8")/(13 x 20 cm)

Interface Specifications

USB ^{*1} ^{*2}	Use a USB 2.0 interface cable that is no longer than 6 feet (2 m).
Wireless LAN (DCP-T420W/DCP-T425W/DCP-T426W)	IEEE 802.11b/g/n (Infrastructure) IEEE 802.11g/n (Wireless Direct)

Page 2 (Colour printer)

Hand GPS Specification

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Satellites supported	NavIC, GPS, GLONASS, GALILEO, QZSS
Physical dimensions	2.5" x 6.4" x 1.4" (6.2 x 16.3 x 3.5 cm)
Weight	8.1/7.7 oz (230/217 g) with batteries
Water resistance index	IPXT
Battery	Internal Lithium Ion battery
Display type	transflective color TFT
Display format (width by height)	1.5"W x 2.5"H (3.8 x 6.3 cm); 3" diag (7.6 cm)
Screen definition (width by height)	240/160 x 400/240 pixels
Memory/History	16 GB
High sensitivity receiver	Yes
Interface PC	USB and NMEA 0183 compatible

Cards and memory

Ability to add cards	YES
Basic map	YES
Storage and power capacity	microSD™ card (not included)
Way points	5000/10000
Itineraries	250
Tracking log	20000 points, 250 saved gpx tracks, 300 saved fit activities
Preloaded cards	basemap only

sensors

Barometric altimeter	Yes
Compass	Yes (3 axes with tilt compensation)

Outdoor leisure functions

Area calculation	YES
Automatic route definition (turn-by-turn route function)	YES (with optional mapping for detailed roads)
Compatible Custom maps	Yes
Hunting / fishing calendar	Yes
Moon/sun information	Yes
JPEG viewer	Yes

digital odometer for distance measurement Specification

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Manufacturer	Any
Part Number	1-77-174
Product Dimensions	54.5 x 33.2 x 15 cm; 421.36 Grams
Item model number	Not Required
Colour	Any
Style	folding
Material	Aluminium
Included Components	Components included
Batteries included?	No
Batteries Required?	No
Item Weight	421 g upto 2.57 kg