

# Tech Specification

## System features

### Operating system

- FreeDOS

### Processor family

- 10th Generation Intel® Core™ i5 processor

### Processor

- Intel® Core™ i5-10210U with Intel® UHD Graphics (1.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)

### Form factor

- All-in-one

### Environmental

- Low halogen

## Memory

### Memory, standard

- 4 GB DDR4-2666 SDRAM (1 X 4 GB)

### Memory Slots

- 2 SODIMM

## Storage

### Internal drive bays

- One 3.5" HDD

### Internal drive

- 1 TB 7200 rpm SATA

## Optical drive

- HP 9.5 mm Slim DVD-Writer

## Display and graphics

### Display

- 54.61 cm (21.5") anti-glare LED 250 nits (1920 x 1080)

### Graphics

- Integrated:  
Intel® UHD Graphics 620

### Webcam

- 5 MP pull-up webcam with integrated dual array digital microphone, maximum resolution of 2592 x 1944

## Expansion features

### Ports

- Rear:
  - 1 HDMI-out 1.4
  - 1 headphone/microphone combo
  - 1 power connector
  - 1 RJ-45
  - 2 USB 2.0
  - 2 USB 3.2 Gen 1
- Bottom:
  - 1 3-in-1 SD card reader

### Expansion slots

- 1 M.2 2230
- 1 M.2 2280
- 1 SATA storage connector

(1 M.2 slot for WLAN and 1 M.2 2280 slot for storage.)

## Media devices

### Audio

- Realtek ALC3247 codec, high performance internal speaker, combo microphone/headphone jack, line-in and line-out rear ports (3.5 mm)

## Communications

### Network interface

- Integrated Realtek RTL8821CE GbE WLAN Realtek 802.11a/b/g/n/ac (1×1) and Bluetooth® 4.2 Combo

## Power and operating requirements

### Power supply

- 65 W external AC power adapter

### Operating temperature range

- 10 to 35°C

### Operating humidity range

- 10 to 90% RH

## Dimensions and weight

### Dimensions (W x D x H)

- 49.03 x 38.07 x 20.45 cm

### Weight

- 5.7 kg