

OPERATING SYSTEM	FreeDOS
MEMORY	4 GB DDR4-2666 MHz RAM (1 x 4 GB)
STANDARD MEMORY NOTE	Transfer rates up to 2666 MT/s.
MEMORY SLOTS	2 SODIMM
INTERNAL STORAGE	1 TB 7200 rpm SATA HDD
STORAGE TYPE	HDD
INTERNAL DRIVE BAYS	One 3.5" HDD
OPTICAL DRIVE	HP 9.5 mm Slim DVD-Writer
PROCESSOR	Intel® Core™ i3-10110U (2.1 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores)^{3 4}
PROCESSOR FAMILY	10th Generation Intel® Core™ i3 processor
WEIGHT	5.7 kg
DISPLAY	54.6 cm (21.5") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
COLOR GAMUT	45% NTSC
BRIGHTNESS	250 nits
MINIMUM DIMENSIONS (W X D X H)	49.03 x 38.07 x 20.45 cm
GRAPHICS	Integrated
GRAPHICS (INTEGRATED)	Intel® UHD Graphics
POWER	65 W external AC power adapter
FORM FACTOR	All-in-one
CAMERA	5 MP pull-up webcam with integrated dual array digital microphone, maximum resolution of 2592 x 1944
KEYBOARD	HP USB wired keyboard
AUDIO	Realtek ALC3247 codec, high performance internal speaker, combo microphone/headphone jack, line-in and line-out rear ports (3.5 mm)
EXPANSION SLOTS	1 M.2 2230 1 M.2 2280 1 SATA storage connector⁵
I/O PORT LOCATION	Rear Bottom
PORTS	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
1 3-in-1 SD card reader

NETWORK INTERFACE **Integrated Realtek RTL8111HSH-CG GbE**

SECURITY MANAGEMENT **Standard security lock slot**
Trusted Platform Module (TPM) 2.0⁶ 7

SUSTAINABLE IMPACT SPECIFICATIONS **Low halogen⁸**

SOFTWARE INCLUDED **HP PC Hardware Diagnostics UEFI**
HP Support Assistant
McAfee LiveSafe™
HP JumpStarts
Xerox® DocuShare® 90 day free trial offer
HP Cloud Recovery

MANUFACTURER WARRANTY **1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.**