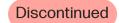


### HP All-in-One 22-dd2047d Bundle PC



9S2F8PA Series  $\rightarrow$ 

# **Specifications**

All Specs

Audio

Dual 2 W speakers

Camera

HP True Vision 720p HD privacy camera with integrated dual array digital microphones

Cloud service

25 GB Dropbox storage for 12 months

Color gamut

72% NTSC

Display

54.6 cm (21.5") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC

End of Life CO2e (kg)

3

Expansion slots

2 M.2 (1 for SSD, 1 for WLAN)

Flicker-free

Yes

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics

Hard drive (2nd)

1TB 7200 rpm SATA HDD

I/O Port location

Side

Internal Storage

256 GB PCIe® NVMe™ M.2 SSD

Keyboard

HP 310 White Wired Keyboard and mouse combo

Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain

restrictions and exclusions apply.

Memory

8 GB DDR4-3200 MHz RAM (1 x 8 GB)

Memory and storage

8 GB memory; 1 TB HDD storage; 256 GB SSD storage

Memory layout (slots & size)

1x8GB

Memory Note

Transfer rates up to 3200 MT/s.

Memory Slots

2 SODIMM

Network interface

Integrated 10/100/1000 GbE LAN

Operating system

Windows 11 Home Single Language

**Ports** 

1 USB Type-A 5Gbps signaling rate

Power supply type

65 W Smart AC power adapter

Processor

Intel® Core™ i3-1215U (up to 4.4 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads)

Processor cache

10 MB L3

Processor core

6



**Processor family** 12th Generation Intel® Core™ i3 processor

Product color Snow white

Product design Textured finish

Product long name specifications HP All-in-One 22-dd2047d Bundle PC, Windows 11 Home Single Language, 21.5", Intel® Core™ i3, 8GB RAM, 256GB SSD, 1TB HDD, FHD

Product long name specifications

V2

Windows 11 Home Single Language, 21.5", Intel® Core™ i3, 8GB RAM, 256GB SSD, 1TB HDD, FHD

Product short name specifications

HP All-in-One 22-dd2047d Bundle PC, 21.5", Intel® Core™ i3, 8GB RAM, 256GB SSD, 1TB HDD

Production CO2e (kg) 188

Registration required No

Screen-to-body ratio (with

speakers)

83.5%

Screen-to-body Ratio (with speakers) footnote number

[5]

Screen-to-body ratio (without

speakers)

97.54%

Kensington MicroSaver lock slot Security management

Software included McAfee Online Protection 30-day trial

SSD; HDD Storage type

HP 3 years 3 day Onsite Desktop Service. For terms and conditions, please visit Support service included

https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA3-8282EEAP & https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EETH.pdf

Total CO2e (kg) 320

lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 Total CO2e (kg) note

equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to

rounding.

Touchscreen No

Transportation CO2e (kg)

**UNSPSC** code 43211507

Video connectors 1 HDMI-out 1.4

Wireless Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card

MU-MIMO supported Wireless Note

Logistics

49.03 x 20.45 x 38.07 cm Minimum dimensions (W x D x H)

Package dimensions (W x D x H) 59.3 x 24.3 x 47.8 cm

Package weight 8.7 kg



UNSPSC code 43211507

UPC number 198122018321

Weight 5.7 kg

#### **Specifications**

[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion. Internet service required and not included.

[2] Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

[4] Percent of active and nonactive viewing area to bezel area excluding speaker.

[5] Percent of active and nonactive viewing area to bezel area including speaker.

[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology.

Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[10] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

[24] Must activate within 180 days of Windows activation.

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights.

## Legal disclaimer

Product image may differ from actual product

Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.

[5] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

[6] Full high-definition (FHD) content is required to view FHD images.

[7] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

[8] For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less.

[9] Actual throughput may vary. USB Type-C  $^{\circ}$  and USB-C  $^{\circ}$  are trademarks of USB Implementers Forum.

All other trademarks are the property of their respective owners.

# Documents & Media

