

HP All-in-One 22-dd2047d Bundle PC

Discontinued

9S2F8PA [Series](#) →

## 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)	1 TB 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)	1 x 8 GB
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%
Security management	Kensington MicroSaver lock slot
Software included	McAfee Online Protection 30-day trial
Storage type	SSD; HDD
Support service included	HP 3 years 3 day Onsite Desktop Service. For terms and conditions, please visit <a href="https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA3-8282EEAP">https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA3-8282EEAP</a> & <a href="https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EETH.pdf">https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EETH.pdf</a>
Total CO2e (kg)	320
Total CO2e (kg) note	A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 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)	2
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
Wireless Note	MU-MIMO supported

**Logistics**

Minimum dimensions (W x D x H)	49.03 x 20.45 x 38.07 cm
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® and USB-C® are trademarks of USB Implementers Forum.

All other trademarks are the property of their respective owners.

