



# HP All-in-One - 22-dd0010 (9ED50AA)



## Overview

### More than a tower

The HP All-in-One PC blends the power of a desktop with the beauty of a slim, three-sided borderless display for one dependable device designed to grow with you. With easy upgrades<sup>[1]</sup> in three simple steps, you can feel confident your tech will stay up-to-date.



### Built for tomorrow

Looking for a powerful All-in-One PC that can easily grow with you? Keeping technology up-to-date has never been simpler. Designed with a panel you can remove in three simple steps, easily upgrade<sup>[1]</sup> your hardware to ensure you always have the power to get things done.



### We've got your back

For 80 years, we've had your back. Trusted by millions of customers, the HP brand puts dependable technology above all else. That's why our PCs go through over 230 individual tests<sup>[2]</sup> to ensure you're getting a powerful, reliable PC that's going to last.



### A powerful PC

Tackle your busiest days with the performance of a reliable processor. Save more of what you love with abundant storage for all your photos, videos and documents.



### Thoughtfully designed

Conveniently placed ports help keep cords out of the way, so your space feels clean and uncluttered. A three-sided micro-edge display lets you see more of your screen with a pop-up privacy camera that tucks safely away when not in-use.

## Features



### Windows 10

Do great things confidently with the familiar feel of Windows - only better.<sup>[3]</sup>



### PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.



### Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.



### AMD Athlon™ 3000 Series Mobile Processors with Radeon™ Graphics

Get more done faster on a reliable laptop that can keep up with your everyday tasks. AMD Athlon™ 3000 Series Mobile Processors deliver modern features and responsiveness, so you can say goodbye to a PC that freezes. Stream movies\*\* with extra-long battery life in beautiful, crystal-clear detail.<sup>[4]</sup>



### DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.



### Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.<sup>[5]</sup>

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[1] This device has been engineered for optimal performance. Upgrading PC may affect warranty coverage.

[2] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[3] 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

[4] 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. AMD's numbering is not a measurement of clock speed. Internet access required and not included

[5] Actual speeds may vary. Don't copy copyright-protected materials.

## Specifications

<b>Form factor</b>	All-in-One
<b>Operating system</b>	Windows 10 Home 64
<b>Product color</b>	Snow white
<b>Processor family</b>	AMD Athlon™ Processor
<b>Processor</b>	AMD Athlon™ 3050U (2.3 GHz base clock, up to 3.2 GHz max boost clock, 4 MB L3 cache, 2 cores) <sup>[6,7]</sup>
<b>Memory</b>	4 GB DDR4-2400 SDRAM (1 x 4 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	256 GB PCIe® NVMe™ M.2 SSD
<b>Memory card device</b>	HP 3-in-1 memory card reader
<b>Optical drive</b>	DVD-Writer
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon Graphics
<b>Display</b>	54.61 cm (21.5") diagonal FHD VA ZBD anti-glare WLED-backlit, 250 nits, 72% NTSC (1920 x 1080)
<b>Display</b>	21.5" diagonal FHD VA ZBD anti-glare WLED-backlit, 250 nits, 72% NTSC (1920 x 1080)
<b>Audio features</b>	Dual 2 W speakers
<b>Minimum dimensions (W x D x H)</b>	49.03 x 20.45 x 38.07 cm
<b>Minimum dimensions (W x D x H)</b>	19.3 x 8.05 x 14.99 in
<b>Weight</b>	5.7 kg
<b>Weight</b>	12.56 lb
<b>Keyboard</b>	HP USB White wired keyboard and mouse combo
<b>Webcam</b>	HP Webcam with dual array digital microphone
<b>Ports</b>	2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 HDMI-out 1.4; 1 headphone/microphone combo; 1 RJ-45
<b>Expansion slots</b>	2 M.2 (1 for SSD, 1 for WLAN)
<b>Package dimensions (W x D x H)</b>	59.3 x 24.3 x 47.8 cm
<b>Package weight</b>	8.7 kg
<b>Network interface</b>	Integrated 10/100/1000 GbE LAN
<b>Wireless</b>	Realtek Wi-Fi 5 (1x1) and Bluetooth® 4.2 combo
<b>Power supply type</b>	65 W Smart AC power adapter
<b>Security management</b>	Kensington MicroSaver lock slot
<b>Pre-installed software</b>	Netflix
<b>Software included</b>	McAfee LiveSafe™

**Software - Productivity & finance** 1 month trial for new Microsoft 365 customers

**Cloud service** Dropbox<sup>[1]</sup>

**UPC number** 194721955067

## Additional specifications

<b>Display</b>	54.61 cm (21.5") diagonal Full HD display
<b>Display</b>	21.5" diagonal Full HD display
<b>I/O Port location</b>	Rear
<b>MDA key selling point</b>	Windows 10 Home or other operating systems available
<b>Memory and storage</b>	4 GB memory; 256 GB SSD storage
<b>Memory layout (slots &amp; size)</b>	1 x 4 GB
<b>Memory size</b>	4
<b>Package dimensions (W x D x H)</b>	23.35 x 9.57 x 18.82 in
<b>Package weight</b>	19.2 lb
<b>Processor Brand</b>	AMD
<b>Processor base frequency</b>	2.3
<b>Processor base frequency uom</b>	GHz
<b>Processor core</b>	2
<b>Processor family</b>	Athlon™ Silver
<b>Processor maximum frequency</b>	3.2
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	3050U
<b>Processor speed</b>	2.3 GHz
<b>Processor threads</b>	2
<b>Product brand name</b>	HP
<b>Storage type</b>	SSD

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[1] New Dropbox users are eligible to get 25 GB of Dropbox space free 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.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

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## Accessories

### Keyboards/Mice and Input Devices

★ : Recommended

#### Mice

HP Dual Mode Mouse	6CR71AA ★	
HP Wireless Mouse 200	X6W31AA ★	
HP Wired Mouse 1000	4QM14AA ★	
HP 201 Silver Wireless Mouse	3DH83AA	obsolete
HP Bluetooth Travel Mouse	6SP25AA	
HP Bluetooth® Mouse 250	6CR73AA	
HP Bluetooth® Mouse Z5000	2HW67AA	
HP ENVY Rechargeable Mouse 500	2LX92AA	
HP ENVY Rechargeable Mouse 500	2WX69AA	
HP Elite Presenter Mouse	3YF38AA	
HP Pavilion Gaming Mouse 200	5JS07AA	
HP Pavilion Gaming Mouse 300	4PH30AA	
HP Pavilion Gaming Mouse 300	4PH31AA	
HP Retractable Wired Mouse 100	6GJ71AA	
HP Spectre Bluetooth Mouse 500	1AM57AA	obsolete
HP Spectre Bluetooth Mouse 500	1AM58AA	
HP Spectre Rechargeable Mouse 700	3NZ70AA	
HP Spectre Rechargeable Mouse 700	3NZ71AA	
HP Spectre Rechargeable Mouse 700	4YH33AA	
HP Spectre Rechargeable Mouse 700	4YH34AA	
HP Spectre Rechargeable Mouse 700	5VD59AA	
HP Wired Mouse 100	6VY96AA	
HP Wireless Mouse 200	2HU82AA	
HP Wireless Mouse 200	2HU83AA	
HP Wireless Mouse 200	2HU84AA	
HP Wireless Mouse 200	2HU85AA	
HP Wireless Mouse 200	2VY31AA	
HP Wireless Mouse 200	2VY33AA	
HP Wireless Mouse 201	3XA55AA	
HP Wireless Mouse 202	2NE06AA	

HP Wireless Mouse 220	3FV66AA	
HP Wireless Mouse 220	7KX10AA	
HP Wireless Mouse 220	7KX11AA	
HP Wireless Mouse 220	7KX12AA	
HP Wireless Mouse 220 with Pouch	6JA61AA	
HP Wireless Mouse 220 with Pouch	6JA62AA	
HP Wireless Mouse 220 with Pouch	6JA63AA	
HP Wireless Mouse 250	3FV67AA	
HP Wireless Mouse X200	6VY95AA	
HP Wireless Mouse X3000	2HW68AA	obsolete
HP Wireless Mouse X3000	2HW69AA	
HP Wireless Mouse Z3700	4QF62AA	obsolete
HP Wireless Mouse Z3700	4VY81AA	
HP Wireless Mouse Z3700	4VY82AA	
HP Wireless Mouse Z3700	6SD49AA	
HP Wireless Mouse Z3700	7UH85AA	
HP Wireless Mouse Z3700	7UH86AA	
HP Wireless Mouse Z3700	7UH88AA	
HP Wireless Mouse Z3700	7UH89AA	
HP Wireless Mouse Z4000	2HW66AA	
HP Wireless Mouse Z4000	H5N61AA	
HP X220 Backlit Gaming Mouse	8DX48AA	
HP X3000 Wireless Mouse	H2C22AA	
HP X4500 Wireless (Black) Mouse	H2W16AA	
HP X4500 Wireless (Metal Black) Mouse	H2W26AA	
HP X500 Wired Mouse	E5E76AA	
HP X900 Wired Mouse	V1S46AA	
HP Z3200 Black Wireless Mouse	JOE44AA	
HP Z3200 White Wireless Mouse	E5J19AA	
HP Z3700 Black Wireless Mouse	VOL79AA	
HP Z3700 Blue Wireless Mouse	VOL81AA	
HP Z3700 Gold Wireless Mouse	X7Q43AA	
HP Z3700 Red Wireless Mouse	VOL82AA	
HP Z3700 Silver Wireless Mouse	X7Q44AA	
HP Z3700 White Wireless Mouse	VOL80AA	
HP Z5000 Bluetooth Mouse	E5C13AA	

HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
OMEN Vector Essential Mouse	8BC52AA
OMEN by HP Mouse 400	3ML38AA
OMEN by HP Mouse 600	1KF75AA
OMEN by HP Photon Wireless Mouse	6CL96AA
OMEN by HP Reactor Mouse	2VP02AA
OMEN by HP Reactor Mouse	7ZF19AA

## Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA ★	
HP Pavilion Keyboard and Mouse 200	9DF28AA ★	
HP C2500 Desktop	H3C53AA ★	
HP C2500 Desktop	J8F15AA	
HP C2710 Combo Keyboard	M7P30AA	
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA	
HP Pavilion Wireless Keyboard and Mouse 600	3ML05AA	
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA	
HP Wired Keyboard and Mouse 160	6HD76AA	
HP Wireless Keyboard and Mouse 200	Z3Q63AA	obsolete
HP Wireless Keyboard and Mouse 250	6JU16AA	
HP Wireless Keyboard and Mouse 300	3ML04AA	

## Keyboards

HP Classic Wired Keyboard	WZ972AA
HP K1500 Keyboard	H3C52AA
HP K1500 Keyboard	J8F16AA
HP K2500 Wireless Keyboard	E5E77AA
HP Keyboard 100	2UN30AA
HP Pavilion Gaming Keyboard 500	3VN40AA
HP Pavilion Gaming Keyboard 550	9LY71AA
HP Pavilion Gaming Keyboard 800	5JS06AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Pavilion Wireless Keyboard 400	4XL88AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP Pavilion Wireless Keyboard 600	4CF02AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA

OMEN by HP Encoder Keyboard	6YW75AA
OMEN by HP Encoder Keyboard	6YW76AA
OMEN by HP Keyboard 1100	1MY13AA
OMEN by HP Sequencer Keyboard	2VN99AA

## Audio/Multimedia and Communication Devices

### Headsets

HP Earbuds Black Headset 150	<b>X7B04AA</b> ★	
HP Bluetooth Headset 400	2ZW81AA	
HP Bluetooth Headset 400	2ZW82AA	
HP Boom Mic Headset 150	2EM62AA	
HP H2800 Black Headset	J8F10AA	
HP In-Ear Headphone 100	1KF54AA	
HP In-Ear Headphone 100	1KF55AA	
HP In-Ear Headphone 100	1KF56AA	
HP In-Ear Headset 150	2AP90AA	
HP In-Ear Headset 150	2AP91AA	
HP In-Ear Headset 150	2AP92AA	
HP In-Ear Headset 150	2AP93AA	
HP On-Ear Headphone 200	2VB08AA	
HP On-Ear Headphone 200	2VB09AA	obsolete
HP On-Ear Headphone 200	2VB10AA	obsolete
HP Pavilion Gaming Headset 400	4BX31AA	
HP Pavilion Gaming Headset 400	4BX32AA	obsolete
HP Pavilion Gaming Headset 600	4BX33AA	
HP Pavilion Gaming Headset 600	5RY19AA	
HP Stereo Headset H2800	2AP94AA	
HP Stereo Headset H2800	2AP95AA	
HP X1000 Wireless Gaming Headset	7HC42AA	
HP X1000 Wireless Gaming Headset	7HC43AA	
OMEN by HP Headset 800	1KF76AA	
OMEN by HP Mindframe Prime Headset	6MF35AA	
OMEN by HP Mindframe Prime Headset	6MF36AA	
Omen X by HP Mindframe Headset	3XT27AA	

### Headphones

HP Black Doha In-Ear Headset 150	Z3M53AA
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OMEN Dyad Earbuds	8JE67AA
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## Speakers

HP Gaming Speakers X1000	8PB07AA
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## Batteries/Chargers/Adapters

### AC Adapters

HP 65W 7.4mm Non-EM AC Adapter	Y5Y42AA
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HP 65W Slim AC Adapter	5SA18AA
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HP 65W Slim with USB AC Adapter	G6H47AA
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HP 90W Slim with USB AC Adapter	G6H45AA
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## Graphics Cards

### Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
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## PC Drives and Storage

### PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
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