



HP Sales Central

HP Pavilion All-in-One - 27-q202in (Z8G47AA)

Active as of 07-12-2016

Overview



7th generation Intel® Core™ processors

Powerful performance easily keeps up with all your multitasking demands, enables new ways to interact with your PC, and delivers enhanced 4K video capabilities.



Re-writable DVD drive

Watch and write DVDs using the integrated optical drive. ¹



DDR4 RAM options

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. ²

Specifications

Operating system

Windows 10 Home Single Language 64

Processor family

7th Generation Intel® Core™ i7 processor

Processor

Intel® Core™ i7-7700T (2.9 GHz, up to 3.8 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) ^{6,7}

MDA key selling point

Windows 8 or other operating systems available

Chipset

Intel H170

Memory

16 GB DDR4-2133 SDRAM (2 x 8 GB)

Memory Slots

2 SODIMM

Internal Storage

2 TB 5400 rpm SATA

Hard drive (2nd)

128 GB SATA SSD

Hard drive (3rd)

128 GB SATA SSD

Optical drive

DVD-Writer

Ports

2 USB 2.0; 2 USB 3.0; 1 USB 3.0 Type-C™; 1 headphone/microphone combo

Expansion slots

2 M.2

Memory card device

3-in-1 memory card reader

Webcam

HP TrueVision HD Camera with dual array digital microphone

Audio features

B&O PLAY with dual 2 W speakers

Pointing device

HP White Wireless Optical Mouse

Network interface

Integrated 10/100/1000 GbE LAN

Wireless

802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2 combo

Power supply type

150 W PFC AC power adapter

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Product color

Blizzard white

Minimum dimensions (W x D x H)

65.48 x 20.35 x 55.34 cm

Weight

10.29 kg

Software included

McAfee LiveSafe™¹

Pre-installed software

CyberLink PowerDirector; CyberLink Power Media Player; WildTangent Games for HP; Bing; Dropbox; TripAdvisor

Warranty

3-year limited parts, labour and on-site service, toll-free technical phone support for the first 30 days

Overview

- 1 Actual speeds may vary. Don't copy copyright-protected materials.
- 2 For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35 GB of hard drive is reserved for system recovery software.

Specifications

- 1 McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)
- 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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.
- 7 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

Assets

Images - Product (9)



Center facing

- 54 x 41 (jpg) 54 x 41 (jpg)
- 54 x 41 (png) 54 x 41 (png)
- 100 x 70 (jpg) 100 x 70 (jpg)
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- 2713 x 2245 (jpg) 2713 x 2245 (jpg)



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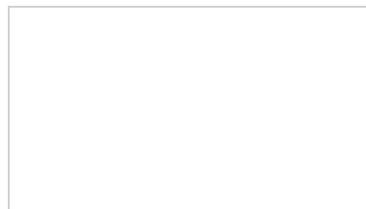
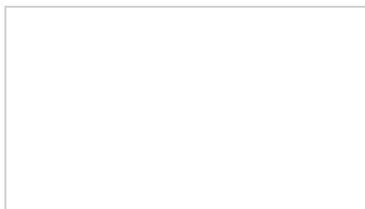
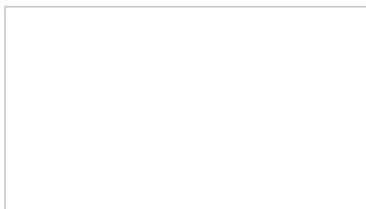
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Detail view

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Rear facing

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5879 x 3235 (jpg) 5879 x 3237 (png)
5879 x 3237 (png) 3764 x 3431 (png)
3770 x 3431 (jpg)

Images - Product in use (4)



Child doing homework on the HP Pavilion All-in-One



Family watching a video on the HP Pavilion All-in-One



Kinds searching for a movie on the HP Pavilion All-in-One



Man wearing the HP H3100 Headset while streaming music on the HP Pavilion All-in-One

Search additional assets (Asset Hub)

Search for additional assets

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Audio/Multimedia and Communication Devices

Headsets

[Active](#)

HP 2800 Red Stereo Headset
W1Y21AA

[Active](#)

HP 2800 Stereo DF Blue Headset
W1Y20AA

[Active](#)

HP Earbuds Black Headset 150
X7B04AA

[Active](#)

HP H2310 Black In-ear Headset
J8H42AA

[Active](#)

HP H2310 White In-ear Headset
J8H43AA

[Active](#)

HP H2800 Black Headset
J8F10AA

[Active](#)

HP H2800 Orange Headset
F6J05AA

[Active](#)

HP H2800 Purple Headset
F6J06AA

[Active](#)

HP H2800 White Headset
F6J04AA

[Active](#)

HP In-Ear Headphone 100
1KF54AA

[Active](#)

HP In-Ear Headphone 100
1KF55AA

[Active](#)

HP In-Ear Headphone 100
1KF56AA

[Active](#)

OMEN by HP Headset 800
1KF76AA

Speakers

Active

HP S3100 Black USB Speaker

V3Y47AA

Active

HP S3100 White USB Speaker

V3Y48AA

HP Care Pack Services

Personal Systems Consumer Care Pack Services

Active

HP 1 year Post Warranty Next Business Day Onsite Desktop Service

UD075PE

Active

HP 3 year 3 day Onsite Desktop Service

UJ217E

Detailed Specifications

Additional information about HP

<http://www.hp.com>

Audio features

B&O PLAY with dual 2 W speakers

Chipset

Intel H170

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Display

68.6 cm (27) diagonal FHD UWVA anti-glare WLED-backlit touch screen (1920 x 1080)

Display

68.6 cm (27) diagonal FHD UWVA touch display

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Expansion slots

2 M.2

Graphics

Discrete

Graphics

NVIDIA® GeForce® 930MX (4 GB GDDR5 dedicated)

Hard drive (2nd)

128 GB SATA SSD

Hard drive (3rd)

128 GB SATA SSD

HP apps

HP ePrint; HP Recovery Manager; HP Support Assistant

Image legal disclaimer

Product image may differ from actual product

Internal Storage

2 TB 5400 rpm SATA

Keyboard

HP White Wireless Keyboard with volume control

Legal disclaimer

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>.

MDA key selling point

Windows 8 or other operating systems available

Memory

16 GB DDR4-2133 SDRAM (2 x 8 GB)

Memory and storage

16 GB memory; 2 TB HDD storage; 128 GB SSD storage

Memory card device

3-in-1 memory card reader

Memory Note

Transfer rates up to 2133 MT/s

Memory Slots

2 SODIMM

Minimum dimensions (W x D x H)

65.48 x 20.35 x 55.34 cm

Network interface

Integrated 10/100/1000 GbE LAN

Operating system

Windows 10 Home Single Language 64

Optical drive

DVD-Writer

Pointing device

HP White Wireless Optical Mouse

Ports

2 USB 2.0; 2 USB 3.0; 1 USB 3.0 Type-C™; 1 headphone/microphone combo

Power supply type

150 W PFC AC power adapter

Pre-installed software

CyberLink PowerDirector; CyberLink Power Media Player; WildTangent Games for HP; Bing; Dropbox; TripAdvisor

Pre-installed software footnote number

[2]

Processor

Intel® Core™ i7-7700T (2.9 GHz, up to 3.8 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)

Processor family

7th Generation Intel® Core™ i7 processor

Processor name footnote number

[6,7]

Processor speed

2.9 GHz

Product color

Blizzard white

Product long name specifications

HP Pavilion All-in-One - 27-q202in with Windows 10 Home 64; Intel® Core™ i7-7700T (2.9 GHz, up to 3.8 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); 16 GB DDR4-2133 SDRAM (2 x 8 GB); 2 TB 5400 rpm SATA, 128 GB SATA SSD

Software footnote number

[1]

Software included

McAfee LiveSafe™

Storage type

HDD; SSD

Tech spec footnote

[1] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

Tech spec footnote

[2] Dropbox: 25GB of free online storage for 6 months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. Available only in the US.

Tech spec footnote

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

Tech spec footnote

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

Trademark information

All other trademarks are the property of their respective owners.

Warranty

3-year limited parts, labour and on-site service, toll-free technical phone support for the first 30 days

Webcam

HP TrueVision HD Camera with dual array digital microphone

Weight

10.29 kg

Wireless

802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2 combo

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