HP Pavilion Desktop PC TP01-0000a (6GU13AV) (2D6L7EA)

Overview

Made for everyday mischief

Real-life action demands serious performance and tested durability. The HP Pavilion Desktop PC brings the latest technology and reliability from a trusted brand that protects what matters to you most.

Life is busy. Power through.

Watching videos, working on projects, and connecting with family and friends feels easier and faster than ever before with a high performance processor and the latest integrated wireless and Bluetooth technology.

Made for the modern family

Ditch the dull black box with a polished silver brushed finish that perfectly fits in any space. Designed with multiple ports located on the front so you can quickly and easily connect your devices.

Brand you trust. Built to last.

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[1] to ensure you're getting a powerful, reliable PC that's going to last.

Features

Windows 10

Windows 10

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

NVIDIA® GeForce® GTX 1650 graphics (Desktop)

With the all-new NVIDIA Turing™ architecture, gaming and streaming will never be the same. Get all the power you need for fast, smooth, power-efficient performance from NVIDIA® GeForce® GTX 1650.

SSD

128 GB Solid-State Drive

Without the moving parts of a standard hard drive, solid-state drives are more efficient, reliable, and fast. Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

Dual storage configurations

By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot up times, snappy responsiveness, and larger storage capacity.

Ethernet port

When you have a spotty wireless connection, you can quickly plug in your Ethernet cable to get a smooth, wired Internet experience that bypasses any wireless issue.

Dropbox

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[4]

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[1] 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] 25 GB of free online storage for one year 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.

Specifications

Form factor	MiniITX[1]
Operating system	Windows 10 Home 64
Product color	Natural silver front bezel and chrome logo
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 3500 (3.4 GHz base clock, up to 4.1 GHz max boost clock, 16 MB L3 cache, 6 cores)[6,7]
Chipset	AMD Promontory B550A
Memory	8 GB DDR4-2666 SDRAM (1 x 8 GB)
Memory Slots	2 DIMM
Internal Storage	128 GB SATA M.2 SSD
Hard drive (2nd)	1 TB 7200 rpm SATA HDD
Memory card device	HP 3-in-1 Media Card Reader
Product design	Brushed hairline pattern
Optical drive	Optical drive not included
Audio features	5.1 ch support
Minimum dimensions (W x D x H)	15.54 x 30.3 x 33.74 cm
Minimum dimensions (W x D x H)	6.12 x 11.93 x 13.28 in
Weight	5.96 kg
Weight	13.12 lb
Keyboard	USB black wired keyboard and mouse combo
Video connectors	1 HDMI 2.0;1 DVI-D
Expansion slots	1 PCIe x1; 1 PCIe x16; 2 M.2
Ports	4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone-in; 1 RJ-45
Package dimensions (W x D x H)	49.9 x 40 x 28.7 cm
Package weight	8.2 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power supply type	310 W Gold efficiency power supply
Security management	Kensington Security Slot™
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	Dropbox[1]

| UPC number | 195161264054 |

Additional specifications

Bluetooth version	Bluetooth® 5
ECC memory	No
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® GTX 1650 (4 GB GDDR5 dedicated)
Graphics card brand	NVIDIA®
Graphics card family	GeForce®
Graphics card memory size	4
Graphics card memory size uom	GB
Graphics card memory type	GDDR5
I/O Port location	Rear
I/O Port location	Front
MDA key selling point	Windows 10 Home or other operating systems available
Memory and storage	8 GB memory; 2 TB HDD storage; 128 GB SSD storage
Memory layout (slots & size)	1 x 8 GB
Memory module type	DIMM
Memory size	8
Memory size uom	GB
Memory speed	2666
Memory speed uom	MHz
Memory type	DDR4
Model Number	GTX 1650
Number of memory slots	1
Package dimensions (W x D x H)	19.65 x 15.75 x 11.3 in
Package weight	18.08 lb
Processor Brand	AMD
Processor base frequency	3.6
Processor base frequency uom	GHz
Processor core	6
Processor family	Ryzen™ 5
Processor maximum frequency	4.1
Processor maximum frequency uom	GHz
Processor model	3500
Processor speed	3.6 GHz

Processor threads	6
Product brand name	HP
Storage capacity 01	128
Storage capacity 02	1
Storage capacity uom 01	GB
Storage capacity uom 02	TB
Storage form factor 01	M.2
Storage interface 01	SATA
Storage interface 02	SATA
Storage speed 01	7200
Storage speed 02	7200
Storage speed uom 01	rpm
Storage speed uom 02	rpm
Storage type	SSD; HDD
Storage type 01	SSD
Storage type 02	HDD
UNSPSC code	43211507
Wireless antenna	2x2
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Realtek

[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.

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

Accessories

Keyboards/Mice and Input Devices

★ : Recommended

Mice

HP Bluetooth Travel Mouse	**6SP25AA ★**
HP Dual Mode Mouse	**6CR71AA ★**
HP Z3700 Silver Wireless Mouse	**X7Q44AA ★**
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	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 Wired Mouse 1000	4QM14AA
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 200	X6W31AA
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	2HW69AA
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	7UH87AA
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	J0E44AA
HP Z3200 White Wireless Mouse	E5J19AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP Z3700 Blue Wireless Mouse	V0L81AA
HP Z3700 Ceramic White Wireless Mouse	171D8AA
HP Z3700 Forest Teal Wireless Mouse	171D9AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
HP Z3700 Red Wireless Mouse	V0L82AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA

OMEN Vector Essential Mouse	8BC52AA
OMEN Vector Mouse	8BC53AA
OMEN Vector Wireless Mouse	2B349AA
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 800	4CF00AA
HP Wired Keyboard and Mouse 160	6HD76AA
HP Wireless Keyboard and Mouse 250	6JU16AA
HP Wireless Keyboard and Mouse 300	3ML04AA

Keyboards

HP Pavilion Wireless Keyboard 600	**4CE98AA ★**
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	4CF02AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA
OMEN Spacer Wireless TKL Keyboard	9BU31AA

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	**X7B04AA ★**	
HP Bluetooth Headset 400	2ZW81AA	
HP Bluetooth Headset 400	2ZW82AA	obsolete
HP Bluetooth Headset 500	2J875AA	
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 Pavilion Gaming Headset 400	4BX31AA	
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 Frequency Wireless Headset	9FL60AA	
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	

Speakers

HP Gaming Speakers X1000	8PB07AA

Headphones

OMEN Dyad Earbuds	8JE67AA

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