



HP Pavilion Desktop TP01-2118ng Bundle PC (526U8EA)



Overview

Proven performance, family-proof

Real-life action demands serious performance and tested durability. The HP Pavilion Desktop PC brings high performance 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 Bluetooth® technology.[1]



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

Features

Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.^[3]



NVIDIA® GeForce® GTX 1660 graphics

Breakthrough graphics performance with NVIDIA® GeForce® GTX 1660. Powered by the ultra-speed 6 GB GDDR6 technology, stream and game smoothly with NVIDIA GeForce Experience and GameReady.^[5]



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.



AMD Ryzen™ 5000 Series Desktop Processors

Whether you are playing the latest games, designing the next skyscraper, or crunching scientific data, you need a powerful processor that can handle it all. The AMD Ryzen™ 5000 Series Desktop Processors set the bar for gamers and artists alike.^[4]



PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 1 TB PCIe SSD storage.



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.

[1] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

[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 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>.

[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.

[5] ©2021 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners. Check with the laptop manufacturer about support for specific NVIDIA technologies.

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Natural silver front bezel and chrome logo
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5600G (3.9 GHz base clock, up to 4.4 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) ^[6,7]
Chipset	AMD Promontory B550A
Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)
Memory Slots	2 DIMM
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Memory card device	HP 3-in-1 memory card reader
Internal drive bays	Two 3.5" available
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Audio	5.1 surround sound
Minimum dimensions (W x D x H)	15.54 x 30.3 x 33.74 cm
Weight	5.96 kg
Keyboard	HP 310 Black Wired Keyboard and mouse combo
Video connectors	1 HDMI 2.0; 1 DisplayPort™ 1.4; 1 DVI-D
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate
Expansion slots	2 M.2; 1 PCIe x16; 1 PCIe x1
Ports	4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 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 RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo ^[10]
Power supply type	310 W Gold efficiency power supply
Security management	Kensington MicroSaver lock slot
Pre-installed software	Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) ^[17]
Software included	McAfee LiveSafe™; 1-month Adobe free trial offer

Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	196188795897
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.
What's in the box	Screw bag

Additional specifications

Additional information about HP	http://www.hp.com
Bluetooth version	Bluetooth® 4.2
Datasheet photo 1	AHID/6f41d21d8c6f02dc256e9a1d4bbf5b71d1f5ef04
Datasheet photo 2	AHID/6f41d21d8c6f02dc256e9a1d4bbf5b71d1f5ef04
Datasheet photo 3	AHID/7c85e37b3ff7f3587a6de16f796898b923b2ef01
Datasheet photo 4	AHID/3e04892b8b5fb44fbd3d3a38db1b480c631679fd
Datasheet photo 5	Publication logos/HP_Care_Pack_RGB_blue_NT.jpg
Display	Display monitors sold separately. For more information please visit www.hp.com/eur/home-monitors
ECC memory	non-ECC
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® GTX 1660 SUPER™ (6 GB GDDR6 dedicated)
Graphics card brand	NVIDIA®
Graphics card family	GeForce®
Graphics card memory size	6
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
HP apps	HP Audio Switch; HP Connection Optimizer; HP QuickDrop; HP Support Assistant; OMEN Gaming Hub
I/O Port location	Rear
I/O Port location	Front
Keyboard color	black
Keyboard connectivity	wired
Memory and storage	16 GB memory; 1 TB SSD storage
Memory layout (slots & size)	1 x 16 GB
Memory module type	DIMM
Memory size	16
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Model Number	GTX 1660 SUPER™
Number of memory slots	1
Processor Brand	AMD

Processor base frequency	3.9
Processor base frequency uom	GHz
Processor cache	16 MB L3
Processor core	6
Processor family	Ryzen™ 5
Processor maximum frequency	4.4
Processor maximum frequency uom	GHz
Processor model	5600G
Processor threads	12
Product brand name	HP
Product language options	#ABD
Product long name specifications	HP Pavilion Desktop TP01-2118ng Bundle PC, Windows 11 Home, AMD Ryzen™ 5, 16GB RAM, 1TB SSD, NVIDIA® GeForce® GTX 1660 SUPER™
Storage capacity	1
Storage capacity uom 01	TB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Technology logo, print 1	Publication logos/AMD RYZEN LOGO.jpg
Technology logo, print 3	Publication logos/Epeat bronze.jpg
Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 6	Publication logos/mcafee_logo_with_tag_new.jpg
Technology logo, print 7	Publication logos/Nvidia_Geforce_GTX_icon_new.jpg
UNSPSC code	43211507
Wireless Model	RTL8821CE
Wireless antenna	1x1
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Realtek

[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.

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

[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.

[17] Reverting to LastPass basic after 30 days.

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

Audio/Multimedia and Communication Devices

★ : Recommended

Speakers

HP Black Bluetooth Speaker 350	2D802AA ★
HP Black Bluetooth Speaker 360	2D799AA
HP Blue Bluetooth Speaker 350	2D803AA
HP Gaming Speakers X1000	8PB07AA
HP Silver Bluetooth Speaker 350	2D804AA

Headsets

HP Bluetooth Headset 500	2J875AA ★	
HP Earbuds Black Headset 150	X7B04AA ★	
HP In-Ear Headset 150 (Marine Blue)	2AP91AA	
HP Pavilion Gaming Headset 400	4BX31AA	
HP Pavilion Gaming Headset 600	4BX33AA	
HP Stereo Headset H2800 (Black w. Silk Gold)	2AP94AA	obsolete
HP X1000 Wireless Gaming Headset	7HC43AA	
OMEN Blast Headset	1A858AA	

Headphones

HP Wireless Earbuds G2	169H9AA
OMEN Dyad Earbuds	8JE67AA

Keyboards/Mice and Input Devices

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800 (Black)	4CE99AA ★
HP Pavilion Keyboard and Mouse 200	9DF28AA ★
HP 150 Wired Mouse and Keyboard	240J7AA
HP 230 Wireless Mouse and Keyboard Combo	18H24AA
HP 330 Wireless Mouse and Keyboard Combination	2V9E6AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wired Keyboard and Mouse 160	6HD76AA

Mice

HP Bluetooth Travel Mouse	6SP25AA ★	
HP Dual Mode Black Mouse 300	6CR71AA ★	
HP 150 Wired Mouse	240J6AA	
HP 150 Wireless Mouse	2S9L1AA	
HP 220 Silent Wireless Mouse	391R4AA	
HP 220 Wireless Mouse	258A1AA	
HP 280 Silent Wireless Mouse	19U64AA	
HP 430 Multi-Device Wireless Mouse	3B4Q2AA	
HP 930 Creator Wireless Mouse	1D0K9AA	
HP Bluetooth? Mouse Z5000	2HW67AA	
HP Bluetooth® Mouse Z5000	E5C13AA	
HP Dual Mode Mouse	6CR72AA	
HP ENVY Rechargeable Mouse 500	2LX92AA	obsolete
HP Elite Presenter Mouse	3YF38AA	
HP Pavilion Gaming Mouse 200	5JS07AA	
HP Pavilion Gaming Mouse 300	4PH30AA	
HP Spectre Rechargeable Mouse 700 (Luxe Cooper)	3NZ70AA	
HP Spectre Rechargeable Mouse 700 (Turbo Silver)	3NZ71AA	
HP Wired Mouse 100	6VY96AA	
HP Wired Mouse 1000	4QM14AA	
HP Wireless Mouse 200	X6W31AA	
HP Wireless Mouse 200 (Empress Red)	2HU82AA	
HP Wireless Mouse 200 (Pike Silver)	2HU84AA	
HP Wireless Mouse 200 (Silk Gold)	2HU83AA	obsolete
HP Wireless Mouse 220	3FV66AA	
HP Wireless Mouse 220 (Lumiere Blue)	7KX11AA	
HP Wireless Mouse 220 (Snow White)	7KX12AA	
HP Wireless Mouse 220 (Sunset Red)	7KX10AA	
HP Wireless Mouse 250	3FV67AA	
HP Wireless Mouse X200	6VY95AA	
HP Wireless Mouse Z3700	7UH88AA	
HP Wireless Mouse Z3700 - White/Pink	4VY82AA	
HP Wireless Mouse Z4000	H5N61AA	

HP X220 Backlit Gaming Mouse	8DX48AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP X500 Wired Mouse	E5E76AA
HP Z3700 Black Wireless Mouse	Z6V63AA
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 Silver Wireless Mouse	X7Q44AA
HP Z3700 White Wireless Mouse	V0L80AA
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 Photon Wireless Mouse	6CL96AA
OMEN by HP Reactor Mouse	2VP02AA

Keyboards

HP Pavilion Wireless Keyboard 600 Black	4CE98AA ★
HP Dual Mode Keyboard 1000	18J71AA
HP Keyboard 100	2UN30AA
HP Pavilion Gaming Keyboard 550	9LY71AA
HP Pavilion Gaming Keyboard 800	5JS06AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Pavilion Wireless Keyboard 600 White	4CF02AA
OMEN Spacer Wireless TKL Keyboard	9BU31AA
OMEN by HP Encoder Keyboard	6YW75AA
OMEN by HP Encoder Keyboard	6YW76AA
OMEN by HP Sequencer Keyboard	2VN99AA

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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Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB Type-C to RJ45 Adapter	V8Y76AA
HP USB-C to RJ45 Adapter	V7W66AA
HP USB-C to USB-A Hub	Z6A00AA

HP Home Monitors

★ : Recommended

HP Value Displays

HP 22f 22-inch Display	2XN58AS	
HP 22f Display	2XN58AA	
HP 22fw 22-inch Display	3KS60AS	
HP 22fw Display	3KS60AA	
HP 22m Display	3WL44AA	
HP 22x 21.5-inch Gaming Display	6ML40AS	obsolete
HP 22x Gaming Display	6ML40AA	obsolete
HP 24f 24-inch Display	2XN60AS	obsolete
HP 24f Display	2XN60AA	obsolete
HP 24fh 23.8-inch Display	4HZ37AS	
HP 24fh 23.8-inch Display	4HZ38AS	obsolete
HP 24fh Display	4HZ37AA	
HP 24fh Display	5JB78AA	
HP 24fw 24-inch Display	3KS62AS	obsolete
HP 24fw 24-inch Display	5VU10AA	obsolete
HP 24fw 24-inch Display	6NB66AA	obsolete
HP 24fw Display	3KS62AA	obsolete
HP 24fw with Audio 24-inch Display	4TB29AS	obsolete
HP 24fw with Audio Display	4TB29AA	obsolete
HP 24m Display	3WL46AA	
HP 24mq Display	1F2J8AA	
HP 25x Display	3WL50AA	
HP 27f 27-inch Display	2XN62AS	obsolete
HP 27f Display	2XN62AA	obsolete
HP 27fh Display	4HZ38AA	obsolete
HP 27fh Display	5JB79AA	obsolete
HP 27fw 27-inch Display	3KS64AS	obsolete
HP 27fw 27-inch Display	3MP91AA	obsolete
HP 27fw 27-inch Display	6NB70AA	obsolete
HP 27fw Display	3KS64AA	obsolete

HP 27fw with Audio 27-inch Display	4TB31AS	obsolete
HP 27fw with Audio Display	4TB31AA	obsolete
HP 27m 27-inch Display	3WL48AS	
HP 27m Display	3WL48AA	
HP 27mq Display	1F2J9AA	
HP 27xq Display	3WL54AA	
HP M22f FHD Monitor	2D9J9AA	
HP M22f FHD Monitor	2D9J9AS	
HP M22f FHD Monitor	2D9J9E9	
HP M24f FHD Monitor	2D9K0AA	
HP M24f FHD Monitor	2D9K0AS	
HP M24f FHD Monitor	2D9K0E9	
HP M24fe FHD Monitor	43G27AA	
HP M24fe FHD Monitor	43G27AS	
HP M24fe FHD Monitor	43G27E9	
HP M24fw FHD Monitor	2D9K1AA	
HP M24fw FHD Monitor	2D9K1AS	
HP M24fw FHD Monitor	2D9K1E9	
HP M24fw FHD Monitor	43B20AA	
HP M24fwa FHD Monitor	34Y22AA	
HP M24fwa FHD Monitor	34Y22AS	
HP M24fwa FHD Monitor	34Y22E9	
HP M27f FHD Monitor	2G3D3AA	
HP M27f FHD Monitor	2G3D3AS	
HP M27f FHD Monitor	2G3D3E9	
HP M27fe FHD Monitor	43G45AA	
HP M27fe FHD Monitor	43G45AS	
HP M27fe FHD Monitor	43G45E9	
HP M27fq QHD Monitor	2H4B5AA	
HP M27fq QHD Monitor	2H4B5AS	
HP M27fq QHD Monitor	2H4B5E9	
HP M27fw FHD Monitor	2H1A4AA	
HP M27fw FHD Monitor	2H1A4AS	
HP M27fw FHD Monitor	2H1A4E9	
HP M27fw FHD Monitor	43B24AA	
HP M27fwa FHD Monitor	356D5AA	

HP M27fwa FHD Monitor	356D5AS
HP M27fwa FHD Monitor	356D5E9
HP M32f FHD Monitor	2H5M7AA
HP M32f FHD Monitor	2H5M7AS
HP M32f FHD Monitor	2H5M7E9
HP V28 4K Monitor	8WH58AA
HP V28 4K Monitor	8WH58AS
HP X24c Gaming Monitor	9FM22AA
HP X24c Gaming Monitor	9FM22AS
HP X27i 2K Gaming Monitor	8GC08AA
HP X27i 2K Gaming Monitor	8GC08AS

HP Home LCD Monitors

HP U27 4K Wireless Monitor	9TQ13AA
HP U27 4K Wireless Monitor	9TQ13AS
HP V20 HD+ Monitor	1H850AA
HP V20 HD+ Monitor	1H850AS
HP V22 FHD Monitor	9SV80AA
HP V22 FHD Monitor	9SV80AS
HP V221vb FHD Monitor	453F2AA
HP V22e FHD Monitor	28N41AA
HP V22v FHD Monitor	450M5AA
HP V22v FHD Monitor	450M5AS
HP V24 FHD Monitor	9SV73AA
HP V24 FHD Monitor	9SV73AS
HP V24 FHD Monitor	9WF30AA
HP V24 FHD Monitor	9WF31AA
HP V241ib FHD Monitor	453D6AA
HP V24e FHD Monitor	28N17AA
HP V24i FHD Monitor	9RV17AA
HP V24i FHD Monitor	9RV17AS
HP V27e FHD Monitor	28N20AA
HP V27i FHD Monitor	1K3W7AA
HP V27i FHD Monitor	9SV94AA
HP V27i FHD Monitor	9SV94AS
HP X24ih Gaming Monitor	2W925AA

HP X27 FHD Gaming Monitor	2V6B4AA
HP X27 FHD Gaming Monitor	2V6B4AS
HP X27 FHD Gaming Monitor	2V6B4E9
HP X27c FHD Gaming Monitor	32G13AA
HP X27c FHD Gaming Monitor	32G13AS
HP X27c FHD Gaming Monitor	32G13E9
HP X27q QHD Gaming Monitor	2V7U5AA
HP X27q QHD Gaming Monitor	2V7U5AS
HP X27q QHD Gaming Monitor	2V7U5E9
HP X27qc QHD Gaming Monitor	32H02AA
HP X27qc QHD Gaming Monitor	32H02AS
HP X27qc QHD Gaming Monitor	32H02E9
HP X32 QHD Gaming Monitor	2V7V4AA
HP X32 QHD Gaming Monitor	2V7V4AS
HP X32 QHD Gaming Monitor	2V7V4E9
HP X32c FHD Gaming Monitor	33K31AA
HP X32c FHD Gaming Monitor	33K31AS
HP X32c FHD Gaming Monitor	33K31E9
HP X34 WQHD Gaming Monitor	2V7W6AA
HP X34 WQHD Gaming Monitor	2V7W6AS
HP X34 WQHD Gaming Monitor	2V7W6E9

OMEN by HP Displays

OMEN 25i Gaming FHD Monitor	22J05AA
OMEN 25i Gaming FHD Monitor	22J05AS
OMEN 25i Gaming FHD Monitor	22J05E9
OMEN 27i IPS 165Hz 2k Gaming Monitor	8AC94AA
OMEN 27i Monitor	8AC94AS
OMEN X 25f 240Hz Gaming Display with Adaptive Sync	4WH47AA
OMEN X 27 240Hz Gaming Monitor	6FN07AS
OMEN X 27 HDR QHD 240Hz Gaming Monitor	6FN07AA
OMEN by HP 25 Display	Z7Y57AA
OMEN by HP 25 Display	Z7Y57AS

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