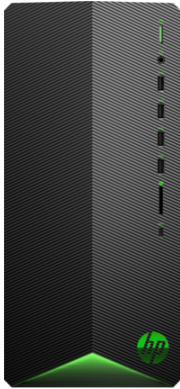




HP Pavilion Gaming Desktop TG01-1407nf Bundle PC (35Z43EA)



Overview

More power from the jump

Get ready to game on your terms. This powerful rig is built to keep up with the games of today and tomorrow. Beneath its compact and sleek exterior, you will find all the performance you need to play with confidence and room to expand and upgrade.



Powerful graphics

Power the latest games with smooth and responsive visuals. Discrete graphics ensure this machine easily runs your favorite gaming titles.



Customizable and compact design

This sleek, space-saving tower allows you to expand with a robust power supply ready for component upgradeability. With customizable LED lights – you've got the freedom to play your way.



High-speed performance

Play, create and multitask with a powerful CPU. An enhanced thermal solution keeps your tower cool and quiet even when running demanding games and apps.

Features



Windows 10

Do great things confidently with the familiar feel of Windows - only better.^[1]



PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB 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.



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.



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.



Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.^[2]

[1] 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>.

[2] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. 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.

Specifications

Form factor	MiniITX
Operating system	Windows 10 Home 64
Product color	Shadow black front bezel, acid green chrome logo
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 4600G (3.7 GHz base clock, up to 4.2 GHz max boost clock, 8 MB L3 cache, 6 cores) ^[6]
Chipset	AMD Promontory B550A
Memory	8 GB DDR4-3200 SDRAM (1 x 8 GB)
Memory Slots	2 DIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Memory card device	HP 3-in-1 memory card reader
Graphics	Integrated
Graphics (integrated)	AMD Radeon Graphics
Audio features	5.1 surround sound
Minimum dimensions (W x D x H)	15.54 x 30.7 x 33.74 cm
Minimum dimensions (W x D x H)	6.12 x 12.09 x 13.28 in
Weight	5.96 kg
Weight	13.14 lb
Keyboard	USB black wired keyboard
Pointing device	HP wired black mouse
Video connectors	1 HDMI 2.0;1 DVI
Expansion slots	2 M.2 (1 for SSD, 1 for WLAN); 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 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
Power supply type	310 W Gold efficiency power supply
Security management	Kensington Security lock 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

195697808227

Additional specifications

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 form factor	PCIe x16
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; 512 GB SSD storage
Memory layout (slots & size)	1 x 8 GB
Memory module type	UDIMM
Memory size	8
Memory size uom	GB
Memory speed	3200
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	3.7
Processor base frequency uom	GHz
Processor cache	8 MB L3
Processor core	6
Processor family	Ryzen™ 5
Processor maximum frequency	4.2
Processor maximum frequency uom	GHz
Processor model	4600G
Processor speed	3.7 GHz

Processor threads	8
Product brand name	HP
Storage capacity 01	512
Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
UNSPSC code	43211507

[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. Intel's numbering is not a measurement of higher performance.

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

Keyboards/Mice and Input Devices

★ : Recommended

Keyboards

HP Pavilion Gaming Keyboard 800	5JS06AA ★
HP Pavilion Gaming Keyboard 550	9LY71AA ★
HP Dual Mode Keyboard 1000	18J71AA
HP K1500 Keyboard	H3C52AA
HP K1500 Keyboard	J8F16AA
HP K2500 Wireless Keyboard	E5E77AA
HP K2500 Wireless Keyboard	E5E78AA
HP Keyboard 100	2UN30AA
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 Wireless Elite v2 Keyboard	QB467AA
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

Mice

HP Pavilion Gaming Mouse 300	4PH30AA ★
HP Pavilion Gaming Mouse Pad 400	5JH72AA ★
HP Pavilion Gaming Mouse 200	5JS07AA ★
HP Pavilion Gaming Mouse Pad 300	4PZ84AA ★
HP Bluetooth Travel Mouse	6SP25AA
HP Bluetooth® Mouse 250	6CR73AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP Dual Mode Mouse	6CR71AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP Elite Presenter Mouse	3YF38AA

HP Pavilion Gaming Mouse 300	4PH31AA
HP Retractable Wired Mouse 100	6GJ71AA
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 USB 3 Button Optical Mouse	KY619AA
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 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 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	H5N61AA
HP Wireless Silent 280M Mouse	19U64AA

HP X1000 Mouse	H2C21AA
HP X1500 Mouse	H4K66AA
HP X220 Backlit Gaming Mouse	8DX48AA
HP X3000 Wireless Mouse	H2C22AA
HP X4000b Bluetooth Mouse	H3T51AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP X4500 Wireless (Metal Black) Mouse	H2W26AA
HP X500 Wired Mouse	E5C12AA
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 Silver Wireless Mouse	X7Q44AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
HP x4000 Wireless Mouse (Winter Blue) with Laser Sensor	H1D34AA
HP x4000 Wireless Mouse with Laser Sensor	A0X35AA
OMEN Vector Essential Mouse	8BC52AA
OMEN Vector Mouse	8BC53AA
OMEN Vector Wireless Mouse	2B349AA
OMEN by HP Hard Mouse Pad 200	2VP01AA
OMEN by HP Mouse 400	3ML38AA
OMEN by HP Mouse 600	1KF75AA
OMEN by HP Mouse Pad 100	1MY14AA
OMEN by HP Mouse Pad 200	3ML37AA
OMEN by HP Mouse Pad 300	1MY15AA
OMEN by HP Outpost Mousepad	6CM14AA
OMEN by HP Photon Wireless Mouse	6CL96AA
OMEN by HP Reactor Mouse	2VP02AA

Keyboard and Mouse Kits

HP 230 Wireless Mouse and Keyboard Combo	18H24AA
HP C2500 Desktop	H3C53AA
HP C2500 Desktop	J8F15AA
HP C2600 Keyboard and Mouse Combo	J2X04AA
HP C2710 Combo Keyboard	M7P30AA
HP C6020 Wireless Desktop	P1F56AA
HP Gaming Kit	4VC46AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wired Keyboard and Mouse 160	6HD76AA
HP Wireless Classic Desktop	LV290AA
HP Wireless Classic v2 Desktop	V4L73AA
HP Wireless Elite v2 Desktop Keyboard (USB Wireless Nano Receiver with Mouse)	QB355AA
HP Wireless Keyboard and Mouse 250	6JU16AA
HP Wireless Keyboard and Mouse 300	3ML04AA

Audio/Multimedia and Communication Devices

Headsets

HP X1000 Wireless Gaming Headset	7HC43AA ★
HP Pavilion Gaming Headset 400	4BX31AA ★
HP Bluetooth Headset 400	2ZW81AA
HP Bluetooth Headset 500	2J875AA
HP Earbuds Black Headset 150	X7B04AA
HP H2800 Black Headset	J8F10AA
HP In-Ear Headphone 100	1KF55AA
HP In-Ear Headphone 100	1KF56AA
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 600	4BX33AA	
HP Pavilion Gaming Headset 600	5RY19AA	obsolete
HP Stereo Headset H2800	2AP94AA	
HP Stereo Headset H2800	2AP95AA	
HP X1000 Wireless Gaming Headset	7HC42AA	
OMEN Blast Headset	1A858AA	
OMEN Frequency Wireless Headset	9FL60AA	obsolete
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 Black Bluetooth Speaker 350	2D802AA
HP Black Bluetooth Speaker 360	2D799AA
HP Blue Bluetooth Speaker 350	2D803AA
HP Blue Bluetooth Speaker 360	2D800AA
HP Gaming Speakers X1000	8PB07AA
HP Silver Bluetooth Speaker 350	2D804AA
HP Silver Bluetooth Speaker 360	2D801AA

Headphones

HP Wireless Earbuds G2	169H9AA
OMEN Dyad Earbuds	8JE67AA

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

Monitors

HP Home Monitors

★ : Recommended

HP Home Monitors

HP X24ih Gaming Monitor	13L82AA ★
HP X24ih Gaming Monitor	2W924AA ★
HP X24ih Gaming Monitor	2W925AA ★
HP M27ha FHD Monitor	22H94AA
HP U27 4K Wireless Monitor	9TQ11AA
HP U27 4K Wireless Monitor	9TQ12AA
HP U27 4K Wireless Monitor	9TQ13AA
HP U27 4K Wireless Monitor	9TQ13AS
HP U28 4K HDR Monitor	1Z978AA
HP U28 4K HDR Monitor	1Z979AA
HP U28 4K HDR Monitor	1Z980AA
HP V19e HD Monitor	25Y25A6
HP V19e HD Monitor	25Y25AA
HP V20 HD+ Monitor	1H848AA
HP V20 HD+ Monitor	1H849AA
HP V20 HD+ Monitor	1H850AA
HP V20 HD+ Monitor	1H850AS
HP V21 FHD Monitor	9TN57AA
HP V21 FHD Monitor	9TN58AA
HP V22 FHD Monitor	9SV78AA
HP V22 FHD Monitor	9SV79AA
HP V22 FHD Monitor	9SV80AA
HP V22 FHD Monitor	9SV80AS
HP V22e FHD Monitor	28N41AA
HP V24 FHD Monitor	9SV71AA
HP V24 FHD Monitor	9SV73AA
HP V24 FHD Monitor	9WF30AA
HP V24 FHD Monitor	9WF31AA
HP V24e FHD Monitor	28N17AA
HP V24i FHD Monitor	9RV15AA

HP V24i FHD Monitor	9RV16AA
HP V24i FHD Monitor	9RV17AA
HP V24i FHD Monitor	9RV17AS
HP V27e FHD Monitor	28N20AA
HP V27i FHD Monitor	1K3W7AA
HP V27i FHD Monitor	9SV92AA
HP V27i FHD Monitor	9SV93AA
HP V27i FHD Monitor	9SV94AA
HP V27i FHD Monitor	9SV94AS
HP X24i Gaming Monitor	2W922AA

HP Value Displays

HP X24c Gaming Monitor	13Q95AA ★
HP X24c Gaming Monitor	9EK40AA ★
HP X24c Gaming Monitor	9FM22AA ★
HP X24c Gaming Monitor	9FM22AS ★
HP X27i 2K Gaming Monitor	8AG16AA ★
HP X27i 2K Gaming Monitor	8AG17AA ★
HP X27i 2K Gaming Monitor	8GC08AA ★
HP 22f 22-inch Display	2XN58AA
HP 22f 22-inch Display	3AJ92AA
HP 22fw 22-inch Display	3KS60AA
HP 22fw 22-inch Display	3KS61AA
HP 22m 21.5-inch Display	3WL44AA
HP 22m 21.5-inch Display	3WL45AA
HP 22x 21.5-inch Gaming Display	6ML40AA
HP 23f 23-inch Display	2XN59AA
HP 23f 23-inch Display	3AK97AA
HP 24f 24-inch Display	2XN60AA
HP 24f 24-inch Display	3AL28AA
HP 24f 24-inch Display	9TH23AA
HP 24fh 23.8-inch Display	4HZ37AA
HP 24fh 23.8-inch Display	5JB78AA
HP 24fh 23.8-inch Display	7LL28AA
HP 24fw 24-inch Display	3KS62AA
HP 24fw 24-inch Display	3KS63AA

HP 24fw 24-inch Display	5VU10AA
HP 24fw 24-inch Display	6NB66AA
HP 24fw with Audio 24-inch Display	4TB29AA
HP 24fw with Audio 24-inch Display	4TB30AA
HP 24m 23.8-inch Display	3WL46AA
HP 24m 23.8-inch Display	3WL47AA
HP 24m 23.8-inch Display	5SQ52AA
HP 24mh 23.8-inch Display	1D0J9AA
HP 24mh 23.8-inch Display	7XM23AA
HP 24mq 23.8-inch Display	1F2J8AA
HP 24mq 23.8-inch Display	7XM24AA
HP 24o 24-inch LED Backlit Monitor	6NB98AA
HP 24x 23.8-inch Gaming Display	5ZU98AA
HP 24x 23.8-inch Gaming Display	5ZU99AA
HP 25er 25-inch Display	T3M84AA
HP 25f 25-inch Display	2XN61AA
HP 25f 25-inch Display	3AL43AA
HP 25mx 24.5-inch Display	4JF31AA
HP 25x 24.5-inch Display	3WL50AA
HP 25x 24.5-inch Display	3WL51AA
HP 27er 27-inch Display	T3M88AA
HP 27f 27-inch 4K Display	5ZP65AA
HP 27f 27-inch 4K Display	5ZP66AA
HP 27fh 27-inch Display	4HZ38AA
HP 27fh 27-inch Display	5JB79AA
HP 27fh 27-inch Display	7LL29AA
HP 27fw 27-inch Display	3KS64AA
HP 27fw 27-inch Display	3KS65AA
HP 27fw 27-inch Display	3MP91AA
HP 27fw 27-inch Display	6NB70AA
HP 27fw with Audio 27-inch Display	4TB31AA
HP 27fw with Audio 27-inch Display	4TB32AA
HP 27m 27-inch Display	3WL48AA
HP 27m 27-inch Display	3WL49AA
HP 27m 27-inch Display	9UP91AA
HP 27mq 27-inch Display	1F2J9AA

HP 27mq 27-inch Display	7XM25AA	
HP 27mx 27-inch Display	4KK74AA	
HP 27sv 27-inch LED Backlit Monitor	M4B77A9	
HP 27wm 27-inch LED Backlit Monitor	V9D84AA	
HP 27x 27-inch Display	3WL52AA	
HP 27x 27-inch Display	3WL53AA	
HP 27x Curved Display	1AT01AA	
HP 27x Curved Display	7MW42AA	
HP 27xq 27-inch Display	3WL54AA	
HP 27xq 27-inch Display	3WL55AA	
HP 27y 27-inch Display	2YV11AA	
HP 32 Display	2FW77AA	
HP 32 Display	5SQ41AA	
HP 32f Display	6XJ00AA	
HP 32s Display	2UD96AA	
HP 34f 34-inch Curved Display	6JM50AA	
HP 34f 34-inch Curved Display	6JM51AA	
HP V28 4K Monitor	8WH57AA	
HP V28 4K Monitor	8WH58AA	
HP V28 4K Monitor	8WH58AS	
HP V28 4K Monitor	8WH59AA	
HP VH240a Display	2DS80AA	

Pavilion Displays

HP Pavilion 22cwa 21.5-inch IPS LED Backlit Monitor	T4Q59AA	
HP Pavilion 27 27-inch Display	3TN79AA	
HP Pavilion 27 Quantum Dot 27-inch Display	5DQ99AA	
HP Pavilion 27 Quantum Dot 27-inch Display	5DR00AA	
HP Pavilion 27q Display	1HR73AA	
HP Pavilion 27xw 27-inch IPS LED Backlit Monitor	V0N26AA	
HP Pavilion 32 32-inch Display	V1M69AA	obsolete
HP Pavilion 32 QHD 32-inch Display	4WH45AA	
HP Pavilion Gaming 32 HDR Display	3BZ12AA	

OMEN by HP Displays

OMEN 27i Monitor	8AC94AA	
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OMEN 27i Monitor	8AC95AA	
OMEN X 25 240Hz Gaming Display	4NK94AA	
OMEN X 25 240Hz Gaming Display	4NK95AA	
OMEN X 25f 240Hz Gaming Display	4WH47AA	
OMEN X 25f 240Hz Gaming Display	4WH48AA	
OMEN X 27 240Hz Gaming Monitor	6FN07AA	
OMEN X 27 240Hz Gaming Monitor	6FN08AA	
OMEN by HP 25 Display	Z7Y57A9	
OMEN by HP 25 Display	Z7Y57AA	
OMEN by HP 32 32-inch Display	W9S97AA	obsolete

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