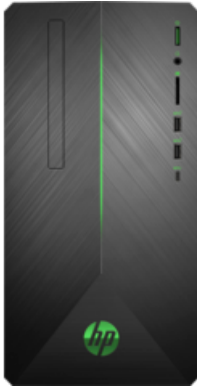




HP Pavilion Gaming Desktop TG01-2039 Bundle PC (575L4AA)



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

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.^[1]



SuperSpeed USB Type-A 5Gbps signaling data rate

Plug in your external storage with this SuperSpeed USB Type-A port, featuring 5Gbps signaling data rate.^[2]



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.



PCIe SSD storage

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



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.



5.1 Surround Sound output

With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a Surround Sound speaker setup.

[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 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>.

[2] Actual throughput may vary.

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Shadow black front bezel, acid green chrome logo
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5600G (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	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	5.1 surround sound
Minimum dimensions (W x D x H)	15.54 x 30.4 x 33.74 cm
Minimum dimensions (W x D x H)	6.12 x 11.97 x 13.28 in
Weight	5.96 kg
Weight	13.14 lb
Keyboard	USB black wired keyboard and mouse combo
Video connectors	1 HDMI; 3 DisplayPort™
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 4 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
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 RTL8852AE Wi-Fi 6 (2x2) and Bluetooth® 5.2 combo
Security management	Kensington MicroSaver lock slot
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	196337921573

Additional specifications

Additional information about HP	http://www.hp.com
Aggregation UPC group	196188903971 196188903988 195908532927 195908607342 195908622161 195908622697 195908682790 195908682806 195908682813 195908682820 195908720638 195908720652 195908720669 195908720676 195908720690 195908728085 195908728092 195908728108 195908728115 195908728122 195908728139 195908728146 195908728153 195908728160 195908728177 195908728184 195908728191 195908765073 195908806639 195908821571 195908841517 195908841531 195908841555 195908841579 195908843511 195908846291 195908872955 195908872962 195908900467 195908900474 195908900481 195908916734 195908936848 195908936886 195908936893 195908936909 195908942535 195908942542 195908942559 195908942566 195908942573 195908997283 196068059385 196068059415 196068059422 196068059439 196068059477 196068097042 196068139162 196068152314 196068152321 196068170271 196068170288 196068176709 196068177911 196068177928 196068177942 196068236960 196068236984 196068236991 196068237004 196068237011 196068331535 196068332006 196068342753 196068354176 196068354183 196068354190 196068354213 196068470159 196068470166 196068596163 196068596170 196068596187 196068628321 196068630188 196068630577 196068630591 196068630607 196068630614 196068630621 196068630638 196068630645 196068630652 196068630669 196068673420 196068673444 196068704452 196068704469 196068704476 196068763206 196068763213 196068839406 196068892661 196068892715 196068893576 196068893583 196068893590 196068893606 196188029862 196188172513 196188457740 196188457757 196188474525 196188560662 196188560686 196188560716 196188560730 196188597323 196188597347 196188845226 196188845233 196188868928 196188868935 196188868942 196188869901 196188869918 196188869925 196188869932 196188929292 196337615717 196337615724 196337938137 196337938311 196337938328 196337938335 196337938342 196337938359 196337938380 196337045804 196337154650 196337171831 196337297029 196337297036 196337297043 196337393929 196337430723 196337436503 196337478428 196337478435 196337478442 196337502901 196337502918 196337502963 196337502970 196337502987 196337504042 196337546998 196337611979 196337611993 196337612006 196337612013 196337612020 196337612044 196337807464 196337921474 196337921566 196337921573 196337938120 196337938144 196548091263 196548092376 196548116133 196548146185 196548146192 196548146208 196548146222 196548153039 196548153053 196548172375 196548263172 196548367498 196548367511 196548367528 196548367535 196548540785 196786154652 196786154669 196786154683 196786154713
Aggregation group name	BV_FE_FAMILY:holmesgma_21c1_Group_081
Bluetooth version	Bluetooth® 5.2
ECC memory	non-ECC
Graphics	Discrete

Graphics (discrete)	NVIDIA® GeForce RTX™ 3060 (12 GB GDDR6 dedicated)
Graphics card brand	NVIDIA®
Graphics card family	GeForce
Graphics card memory size	12
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
I/O Port location	Front
I/O Port location	Rear
Keyboard color	black
Keyboard connectivity	wired
Keyboard interface	USB
Memory and storage	16 GB memory; 512 GB SSD storage
Memory layout (slots & size)	1 x 16 GB
Memory module type	UDIMM
Memory size	16
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Model Number	RTX™ 3060
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	3.9
Processor cache	16 MB L3
Processor core	6
Processor family	Ryzen™ 5
Processor frequency UOM	GHz
Processor maximum frequency	4.4
Processor maximum frequency uom	GHz
Processor model	5600G
Processor threads	12
Product brand name	HP

Product long name specifications	HP Pavilion Gaming Desktop TG01-2039 Bundle PC, Windows 11 Home, AMD Ryzen™ 5, 16GB RAM, 512GB SSD, NVIDIA® GeForce RTX™ 3060
Product short name specifications	HP Pavilion Gaming Desktop TG01-2039 Bundle PC, AMD Ryzen™ 5, 16GB RAM, 512GB SSD
Storage capacity	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
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_LiveSafe.jpg
UNSPSC code	43211507
Wireless Model	RTL8852AE
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
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. 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.

Services

HP Care Pack Services

★ : Recommended

Personal Systems Consumer Care Pack Services

HP 2 year 3 day Onsite Desktop Service	UJ216E ★
HP 3 years 3 day Onsite Desktop Service	UJ217E ★
HP 1 year 3 Day Onsite Hardware Support w/Accidental Damage ProtectionDT SVC	U22VNE
HP 2 year Pickup and Return with 2 incident SmartFriend Service for Consumer Desktop	UN032E
HP 2 year SmartFriend Service	U35QYE
HP 2 years Pickup and Return Desktop Service	UA044E
HP 3 year 3 day Onsite Response with 2 incident SmartFriend Service for Consumer Desktop	UN080E
HP 3 year Pickup and Return with 2 incident SmartFriend Service for Consumer Desktop	UN033E
HP 3 year SmartFriend Service	U35QZE
HP 3 years Pickup and Return Desktop Service	U4812E

Accessories

Audio/Multimedia and Communication Devices

★ : Recommended

Headsets

HP Bluetooth Headset 500	2J875AA ★
HP X1000 Wireless Gaming Headset	7HC43AA ★
HP Pavilion Gaming Headset 600	4BX33AA
OMEN Blast Headset	1A858AA
OMEN by HP Mindframe Prime Headset	6MF35AA

Speakers

HP Gaming Speakers X1000	8PB07AA
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Keyboards/Mice and Input Devices

Keyboards

HP Pavilion Gaming Keyboard 800	5JS06AA ★
HP Keyboard 100	2UN30AA
HP Pavilion Wireless Keyboard 600	4CE98AA
OMEN by HP Encoder Keyboard	6YW75AA
OMEN by HP Encoder Keyboard	6YW76AA
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 280 Silent Wireless Mouse	19U64AA
HP 430 Multi-Device Wireless Mouse	3B4Q2AA
HP Dual Mode Mouse	6CR71AA
HP Elite Presenter Mouse	3YF38AA
HP Spectre Rechargeable Mouse 700	3NZ70AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP Wireless Mouse 200	2HU82AA
HP Wireless Mouse 200	2HU83AA

HP Wireless Mouse 200	2HU84AA	
HP Wireless Mouse 200	2HU85AA	
HP Wireless Mouse 200	X6W31AA	
HP Wireless Mouse Z3700	7UH87AA	
HP Wireless Mouse Z3700	7UH88AA	
HP Wireless Mouse Z4000	H5N61AA	
HP X3000 G2 Wireless Mouse	28Y30AA	
HP X3000 G2 Wireless Mouse	2C3M3AA	
HP X4500 Wireless (Black) Mouse	H2W16AA	
HP X500 Wired Mouse	E5E76AA	
HP Z3700 Black Wireless Mouse	26V63AA	
HP Z3700 Black Wireless Mouse	V0L79AA	obsolete
HP Z3700 Blue Wireless Mouse	V0L81AA	
HP Z3700 Camo Wireless Mouse	171D7AA	
HP Z3700 Gold Wireless Mouse	X7Q43AA	
HP Z3700 Red Wireless Mouse	V0L82AA	
HP Z3700 Silver Wireless Mouse	X7Q44AA	
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 Hard Mouse Pad 200	2VP01AA	
OMEN by HP Mouse Pad 100	1MY14AA	
OMEN by HP Mouse Pad 300	1MY15AA	
OMEN by HP Outpost Mousepad	6CM14AA	obsolete
OMEN by HP Photon Wireless Mouse	6CL96AA	
OMEN by HP Reactor Mouse	2VP02AA	

Keyboard and Mouse Kits

HP 150 Wired Mouse and Keyboard	240J7AA	
HP 230 Wireless Mouse and Keyboard Combo	18H24AA	
HP Pavilion Keyboard and Mouse 200	9DF28AA	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Wireless Keyboard and Mouse 300	3ML04AA	

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 RJ45 Adapter	V7W66UT
HP USB-C to USB-A Hub	Z6A00AA
HP USB-C to USB-A Hub	Z6A00UT
HP USB-C to VGA Adapter	N9K76AA
HP USB-C to VGA Adapter	N9K76UT
HP USB-C to VGA Display Adapter	P7Z54AA

Monitors

HP Home Monitors

★ : Recommended

HP Home Monitors

HP X24ih Gaming Monitor	2W924AA ★	
HP U27 4K Wireless Monitor	9TQ11AA	obsolete
HP V24i FHD Monitor	9RV15AA	
HP V27i FHD Monitor	9SV92AA	
HP X24i Gaming Monitor	2W922AA	obsolete

HP Value Displays

HP X24c Gaming Monitor	9EK40AA ★	
HP 22m 21.5-inch Display	3WL44AA	
HP 22x 21.5-inch Gaming Display	6ML40AA	
HP 24m 23.8-inch Display	3WL46AA	obsolete
HP 24mh 23.8-inch Display	1D0J9AA	
HP 27f 27-inch 4K Display	5ZP65AA	
HP 27m 27-inch Display	3WL48AA	obsolete
HP 27m 27-inch Display	9UP91AA	
HP 27xq 27-inch Display	3WL54AA	
HP 32f Display	6XJ00AA	
HP 32s Display	2UD96AA	
HP M22f FHD Monitor	2D9J9AA	
HP M24f FHD Monitor	2D9K0AA	
HP M24fw FHD Monitor	2D9K1AA	
HP M27f FHD Monitor	2G3D3AA	
HP M27fq QHD Monitor	2H4B5AA	
HP M27fw FHD Monitor	2H1A4AA	
HP M32f FHD Monitor	2H5M7AA	
HP V28 4K Monitor	8WH57AA	
HP VH240a Display	2DS80AA	
HP X27i 2K Gaming Monitor	8AG16AA	

Pavilion Displays

HP Pavilion 22cwa 21.5-inch IPS LED Backlit Monitor	T4Q59AA	
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OMEN by HP Displays

OMEN 25i Gaming FHD Monitor	22J05AA
OMEN 27c QHD Curved 240Hz Gaming Monitor	35D67AA
OMEN 27i Monitor	8AC94AA
OMEN 27u 4K Gaming Monitor	3G6W0AA
OMEN X 25f 240Hz Gaming Display	4WH47AA
OMEN by HP 25 Display	Z7Y57AA

HyperX Gaming Peripherals

HyperX Gaming Keyboards

★ : Recommended

HyperX Alloy Core Keyboards SC

HyperX Alloy Core RGB - Gaming Keyboard (US Layout)	4P4F5AA
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HyperX Alloy Elite 2 Keyboards SC

HyperX Alloy Elite 2 - Mechanical Gaming Keyboard - HX Red (US Layout)	4P5N3AA
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HyperX Alloy Origins Keyboards SC

HyperX Alloy Origins - Mechanical Gaming Keyboard - HX Aqua (US Layout)	4P5N9AA
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HyperX Alloy Origins - Mechanical Gaming Keyboard - HX Blue (US Layout)	4P5P0AA
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HyperX Alloy Origins - Mechanical Gaming Keyboard - HX Red (US Layout)	4P4F6AA
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HyperX Alloy Origins 60 - Mechanical Gaming Keyboard - HX Red (US Layout)	4P5N4AA
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HyperX Alloy Origins Core - Mechanical Gaming Keyboard - HX Aqua (US Layout)	4P5P1AA
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HyperX Alloy Origins Core - Mechanical Gaming Keyboard - HX Red (US Layout)	4P5P3AA
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HyperX Headset Accessories

HyperX USB Sound Cards SC

HyperX Amp - USB Sound Card	4P5K3AA
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HyperX Gaming Headsets

HyperX Cloud Alpha Headsets SC

HyperX Cloud Alpha - Gaming Headset (Black-Red)	4P5L1AA
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HyperX Cloud Alpha S - Gaming Headset (Black)	4P5L2AA
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HyperX Cloud Alpha S - Gaming Headset (Black-Blue)	4P5L3AA
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HyperX Cloud Chat Headsets SC

HyperX Cloud Chat Headset (Black-Blue) - PS5-PS4	4P5J3AA
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HyperX CloudX Chat Headset (Black-Green) - Xbox	4P5J4AA
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HyperX Cloud Headsets SC

HyperX Cloud Core + 7.1 - Gaming Headset (Black)	4P4F2AA
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HyperX Cloud II - Gaming Headset (Black-Gunmetal)	4P5L9AA
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HyperX Cloud II - Gaming Headset (Black-Red)	4P5M0AA
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HyperX Cloud II Wireless - Gaming Headset (Black-Red)	4P5K4AA
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HyperX CloudX - Gaming Headset (Black-Silver) - Xbox	4P5H8AA
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HyperX Cloud Flight Headsets SC

HyperX Cloud Flight - Wireless Gaming Headset (Black-Red)	4P5L4AA
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HyperX Cloud Flight S - Wireless Gaming Headset (Gray)	4P5L5AA
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HyperX CloudX Flight - Wireless Gaming Headset (Black-Green) - Xbox	4P5J6AA
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HyperX Cloud MIX Headsets SC

HyperX Cloud MIX - Gaming Headset (Black-Gunmetal)	4P5K9AA
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HyperX Cloud Orbit Headsets SC

HyperX Cloud Orbit S - Gaming Headset (Black-Gunmetal)	4P5M2AA
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HyperX Cloud Revolver Headsets SC

HyperX Cloud Revolver - Gaming Headset + 7.1 (Gunmetal)	4P5K5AA
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HyperX Cloud Stinger Headsets SC

HyperX Cloud Stinger - Gaming Headset (Black-Red)	4P5L7AA
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HyperX Cloud Stinger - Gaming Headset (Pink-Gray)	4P5K6AA
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HyperX Cloud Stinger Core - Gaming Headset (Black)	4P4F4AA
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HyperX Cloud Stinger Core - Gaming Headset (Black-Blue) - PS5-PS4	4P5J8AA
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HyperX Cloud Stinger Core - Wireless Gaming Headset (White-Blue) - PS5-PS4	4P5J1AA
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HyperX Cloud Stinger Core - Wireless Gaming Headset + 7.1 (Black)	4P4F0AA
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HyperX Cloud Stinger S - Gaming Headset (Black)	4P4F1AA
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HyperX Earbuds

HyperX Cloud Buds SC

HyperX Cloud Buds Wireless Headphones (Red-Black)	4P5H7AA
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HyperX Cloud Earbuds SC

HyperX Cloud Earbuds (Red-Black)	4P5J5AA
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HyperX Gaming Mouse Pads

HyperX FURY Mouse Pads SC

HyperX FURY S - Gaming Mouse Pad - Cloth (L)	4P4F9AA
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HyperX FURY S - Gaming Mouse Pad - Cloth (XL)	4P5Q9AA
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HyperX FURY S - Gaming Mouse Pad - Speed Edition - Cloth (L)	4P5Q6AA
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HyperX Pulsefire Mat Mouse Pads SC

HyperX Pulsefire Mat - RGB Gaming Mousepad - Cloth (XL)	4S7T2AA
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HyperX Keyboard Accessories

HyperX Keycaps SC

HyperX Pudding Keycaps - Full Key Set - PBT - Black (US Layout)	4P5P4AA
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HyperX Pudding Keycaps - Full Key Set - PBT - White (US Layout)	4P5P5AA
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HyperX Wrist Rests SC

HyperX Wrist Rest - Keyboard - Full Size	4P5M9AA
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HyperX Gaming Mice

HyperX Pulsefire Core Mice SC

HyperX Pulsefire Core - Gaming Mouse (Black)	4P4F8AA
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HyperX Pulsefire Dart Mice SC

HyperX Pulsefire Dart - Wireless Gaming Mouse (Black)	4P5Q4AA
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HyperX Pulsefire FPS Mice SC

HyperX Pulsefire FPS Pro - Gaming Mouse (Gunmetal)	4P4F7AA
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HyperX Pulsefire Haste Mice SC

HyperX Pulsefire Haste - Gaming Mouse (Black)	4P5P9AA
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HyperX Pulsefire Haste - Gaming Mouse (Black-Red)	4P5E3AA
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HyperX Pulsefire Haste - Gaming Mouse (White-Pink)	4P5E4AA
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HyperX Pulsefire Surge Mice SC

HyperX Pulsefire Surge - Gaming Mouse (Black)	4P5Q1AA
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HyperX Microphones

HyperX QuadCast Microphones SC

HyperX QuadCast - USB Microphone (Black-Red) - Red Lighting	4P5P6AA
HyperX QuadCast S - USB Microphone (Black-Grey) - RGB Lighting	4P5P7AA

HyperX SoloCast Microphones SC

HyperX SoloCast - USB Microphone (Black)	4P5P8AA
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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>.

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