

HP 290 G3 Small Form Factor PC Bundle (6D4D4EA)



Maximize your investment

Take on your everyday work at an affordable price with the HP 290 SFF. Get the reliable computing power you need while minimizing the total cost of ownership—now that's a smart investment.



Powered up processing

Help optimize performance with an Intel® processor^[3], speedy graphics, generous memory, and PCIe x1 and PCIe x16 slots for future growth.

Progressive style

Two bays and two full-height slots, including PCIe x16 and PCIe x1 slots, provide expandability for the future.

Help keep data safe

Help protect your investment and your data with firmware TPM, HP DriveLock, and a physical security lock. Additional security is provided by an optional intrusion sensor and an integrated cable lock system to secure your cabled devices.

Featuring

Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

Fast performance, connectivity, and responsiveness

Get the exceptional combination of responsive performance, connectivity and speed with a 10th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. ^[3]

Help secure critical data

The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

Specifications

Form factor	Small form factor
Operating system	Windows 11 Pro
Processor family	10th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-10400 (2.9 GHz base frequency, up to 4.3 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores) ^[6,7]
Chipset	Intel® B460 ^[7]
Memory	8 GB DDR4-2666 MHz RAM (1 x 8 GB)
Memory Slots	2 DIMM
Internal Storage	512 GB PCIe® NVMe™ SSD
Internal drive bays	One 3.5" HDD convertible to two 2.5" SSD with caddy
Optical drive	HP 9.5 mm Slim DVD-Writer
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Audio	Realtek ALC3601 codec, combo microphone/headphone jack, HD audio
Dimensions (W x D x H)	9.5 x 30.3 x 27 cm <i>(System dimensions may fluctuate due to configuration and manufacturing variances.)</i>
Dimensions (W x D x H)	3.74 x 11.93 x 10.63 in <i>(System dimensions may fluctuate due to configuration and manufacturing variances.)</i>
Weight	4.2 kg <i>(Configured with 1 HDD and 1 ODD. Weight will vary by configuration.)</i>
Weight	9.2 lb <i>(Configured with 1 HDD and 1 ODD. Weight will vary by configuration.)</i>
Keyboard	HP 125 Wired Keyboard
Pointing device	HP 125 Wired Mouse
Ports	1 3-in-1 SD card reader; 1 headphone/microphone combo; 4 SuperSpeed USB 5Gbps signaling rate ^[15,30]
Expansion slots	1 PCIe x1; 1 PCIe x16; 2 M.2; One 3-in-1 SD card reader ^[10,25,30] <i>(1 M.2 slot for WLAN and 1 M.2 2242/2280 slot for storage.)</i>
Ports	1 HDMI; 1 line in; 1 line out; 1 power connector; 1 RJ-45; 1 serial; 1 VGA; 4 USB 2.0
Package dimensions (W x D x H)	19.6 x 49.8 x 34.6 cm
Package weight	6 kg
Power	180 W internal power supply, up to 90% efficiency, active PFC ^[24]
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Security management	Integrated accessories cable lock; Intrusion detector; Lock slot; Trusted Platform Module (TPM) 2.0 (via firmware) ^[19,21,27]
Software included	Bing search for IE11; HP Audio Switch; HP Documentation; HP Setup Integrated OOBE Win10; HP Support Assistant; HP System Event Utility; McAfee LiveSafe™; Buy Office (sold separately); HP JumpStarts; Xerox® DocuShare® 90 day free trial offer ^[11,29]
UPC number	(A2Q) 197498938233; (ABB) 197498776576; (BCM) 197497726237; (BED) 197498776583

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[3] Multicore 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.

Technical Specifications Footnotes

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

[10] (1) PCI Express x16 graphics connector; (1) PCI Express x1 accessory connector.

[11] McAfee LiveSafe™: subscription required.

[15] SuperSpeed USB 5Gbps = USB 3.2 Gen 1.

[19] Security cable lock supported (sold separately).

[21] Intrusion detector is optional.

[24] 180 W internal power supply, up to 85% efficiency, active PFC: for specific regions only.

[25] 4 serial port: optional via PCIe slot, and only available for specific region.

[27] Physical cable lock for better cable management.

[29] Simply sign up and start using Xerox® DocuShare® Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 90 day free trial period. See visit www.xerox.com/docusharego for details.

[30] One 3-in-1 SD card reader: Sold separately or as an optional feature.

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