ProductSheet
HP Pro SFF 280 G9 Desktop PC Bundle (7J3X5LA)

Essential business computing

The HP Pro SFF 280 helps optimize business resources. Equipped with a powerful Intel® processor[2], essential tools, and security features for business, this affordably priced and easy to set up PC has a scalable and functional design that can grow with your business.



Powered for performance
Easily manage your daily business with an Intel® processor[2], powerful memory, drives, and graphics.

Expansion for the future
Two bays and two full-height slots provide expandability for the future.

Help keep data safe
Help protect your investment and your data with firmware TPM, HP Drive Lock[4], and a physical security lock slot.[5]

Featuring

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

High performance, high portability
Get the exceptional combination of responsive performance, connectivity and speed with a 12th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. [2]

Specifications

Form Factor	Small form factor
Operating System Software	Windows 11 Pro[1]
Processor Family	12th Generation Intel® Core™ i7 processor
Processor Name	Intel® Core™ i7-12700 (up to 4.9 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 12 cores, 20 threads) [6,7]
Processor Technology Description	Intel® vPro® Technology
Chipset	Intel® H670[3]
Standard Memory Description 01	16 GB DDR4-3200 MT/s (1 x 16 GB)
Memory Slots	2 DIMM
Hard Drive Description (01)	512 GB PCIe® NVMe™ M.2 SSD
Drive Bays, Total Internal Bays	One 3.5" HDD
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Intel® UHD Graphics 770
Audio Features	Realtek ALC3867 codec, universal audio jack with CTIA headset support, audio line-out rear ports (3.5 mm), multi-streaming capable
Product Dimensions (metric)	9.5 x 30.3 x 27 cm *(System dimensions may fluctuate due to configuration and manufacturing variances.)*
Product Dimensions (imperial)	3.74 x 11.93 x 10.63 in *(System dimensions may fluctuate due to configuration and manufacturing variances.)*
Weight (metric)	4.2 kg *(Configured with 1 HDD and 1 ODD. Weight will vary by configuration.)*
Weight (imperial)	9.2 lb *(Configured with 1 HDD and 1 ODD. Weight will vary by configuration.)*
Package Dimensions (metric)	19.6 x 49.8 x 34.6 cm
Package Dimensions (imperial)	7.72 x 19.61 x 13.62 in
Package Weight (metric)	6 kg
Package Weight (imperial)	13.2 lb
Keyboard	HP 125 Wired Keyboard
Pointing Device	HP 125 Wired Mouse
External I/O Ports	4 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
Expansion Slots	2 M.2; 1 PCIe 3 x1; 1 PCIe 4 x16[9,10,11] *(1 M.2 slot for WLAN and 1 M.2 2242/2280 slot for storage.)*
External I/O Ports 02	4 USB 2.0 Type-A; 1 HDMI; 1 RJ-45; 1 VGA; 1 power connector; 1 line in; 1 line out; 1 Serial (optional)
Network Interface	Integrated Realtek RTL8111HSH-CG GbE
Network Interface Type 02	WLAN
Wireless Technologies	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card
Power Supply Required	180 W internal power supply, up to 90% efficiency, active PFC[17]
Ecolabels (fixed)	EPEAT® registered
Energy Star Certified	ENERGY STAR® certified
Sustainability Specifications	15% post-consumer recycled plastic; 80 Plus® Bronze power supplies available
Security Management	Padlock loop; Trusted Platform Module (TPM) 2.0; Integrated accessories cable lock; Slim cable lock[14,15,16]
Software Included	McAfee LiveSafe™[12]
UPC Number	197192477298

Top Recommended Displays, Accessories and Services

Speakerphones

Poly Sync 10 USB-A USB-C Speakerphone	772C3AA

Messaging Footnotes

[2] 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.

[4] HP Drive Lock is not supported on NVMe drives.

[5] Solenoid lock and cable required and sold separately.

Technical Specifications Footnotes

[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.

[3] Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See http://intel.com/vpro .

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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.

[9] Card sold separately.

[10] 4 serial port: optional via PCIe slot, and only available for specific region.

[11] HDMI/VGA ports will be covered up when a non-internal graphics processor is configured on shipped machine.

[12] McAfee LiveSafe™: subscription required.

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

[15] TPM feature will be supported on machine pre-configured with FreeDOS, and will be default set as enabled in BIOS setup menu if the machine is dTPM, but will be default set as disabled in BIOS setup menu if the machine is fTPM.

[16] Physical cable lock for cable management.

[17] All power supplies are not available in every region.

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