

Produktinformation



Information



Tillverkare	HP
Artnr	4RX06ET-R

HP Workstation Z2 Mini G4 Performance - mini - Core i7 8700 3.2 GHz - 16 GB - SSD 512 GB

Get next-level performance with a remarkably small and versatile device that can handle single and multi-threaded software. With the ability to support the latest technology and workforce demands, it's the obvious choice for the modern workplace.

Specifikation

General

Status	W2
Platform Technology	Intel vPro Technology
Type	Workstation
Product Form Factor	Mini
Built-in Devices	Speaker
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Space grey with black chrome accents

Processor / Chipset

CPU	Intel Core i7 (8th Gen) 8700 / 3.2 GHz
Max Turbo Speed	4.6 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2
CPU Socket	LGA1151 Socket
Chipset Type	Intel C246

Cache Memory

Installed Size	12 MB
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Cache Per Processor	12 MB
RAM	
Installed Size	16 GB / 32 GB (max)
Technology	DDR4 SDRAM - non-ECC
Effective Memory Speed	2666 MHz
Rated Memory Speed	2666 MHz
Form Factor	SO-DIMM 260-pin
Slots	2 (Total) / 0 (empty)
Features	Unbuffered, dual channel memory architecture
Configuration Features	2 x 8 GB
Hard Drive	
Type	SSD
Capacity	1 x 512 GB
Interface Type	PCI Express
Features	HP Z Turbo Drive, NVMe Express (NVMe)
Storage Controller	
Type	1 x SATA
Controller Interface Type	SATA 6Gb/s
Channel Qty	1
Optical Storage	
Type	No optical drive
Monitor	
Monitor Type	None.
Graphics Controller	
Graphics Processor	NVIDIA Quadro P1000
Video Memory	4 GB
Video Interfaces	DisplayPort
Max Monitors Supported	4
Audio Output	
Compliant Standards	High Definition Audio
Input Device	
Type	Mouse, keyboard
Keyboard	
Keyboard Name	HP USB Business Slim Keyboard
Interface	USB
Mouse	

Technology	Optical
Interface	USB
Networking	
Ethernet Controller	Intel I219-LM
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Features	Wake on LAN (WoL), PXE support, auto-uplink (auto MDI/MDI-X)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.3z, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.1as, IEEE 802.3az
Expansion / Connectivity	
Bays	1 (total) / 1 (free) x internal 2.5"
Slots	PCIe 3.0 x16 1 (total) / 1 (free) x M.2 Card - 2230 (x1 mode) 1 (total) / 0 (free) x M.2 Card - 2280 (x4 mode)
Interfaces	4 x USB 3.0 (2 front, 2 rear) (one of them is charging) 1 x headphones/microphone (1 in front) 1 x LAN (Gigabit Ethernet) 3 x DisplayPort 2 x USB-C 3.1 Gen 2 (one of them is charging)
Miscellaneous	
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
VESA Mounting Interface	Yes
Compliant Standards	ACPI, RoHS, WEEE, low halogen
Power	
Device Type	Power adapter
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Factor Correction	Yes (active)
Operating System / Software	
Software	HP Hotkey Support, HP Performance Advisor, HP PC Hardware Diagnostics UEFI, HP Secure Erase, HP Drive Packs (free download), HP Client Catalog, HP BIOS Config Utility, HP Remote Graphics Software 7.1, HP System Software Manager, HP Sure Click, HP BIOSphere Gen4, HP Client Security Suite Gen4, Power On Authentication, HP Manageability & Integration Kit Gen2 (free download), HP SureStart Gen4, HP Sure Run, HP Sure Recover
Dimensions & Weight	
Width	21.6 cm
Depth	21.6 cm
Height	5.8 cm
Weight	1.93 kg
Environmental Parameters	
Min Operating Temperature	5 °C

Max Operating Temperature	35 °C
Humidity Range Operating	10 - 85% (non-condensing)