

HP Z1 Tower G1i Desktop PC Wolf Pro Security Edition, Intel(R) Core(TM) Ultra 7 265, 32GB RAM, 1TB SSD, AI Workstation; AI PC, Windows 11 Pro

Part Number: D87E8PT#AKL Brand: HP



Specification	Detail
Operating system	Windows 11 Pro
Processor family	Intel(R) Core(TM) Ultra 7 processor
Processor	Intel(R) Core(TM) Ultra 7 265 (up to 5.3 GHz with Intel(R) Turbo Boost Technology, 30 MB L3 cache, 20 cores, 20 threads)
Chipset	Intel(R) Q870
Neural Processing Unit	Intel(R) AI Boost (13 NPU TOPS)
Memory	32 GB DDR5-5600 MT/s (1 x 32 GB)
Memory slots	4 DIMM
Internal storage	1 TB PCIe(R) Gen4 NVMe(TM) M.2 SSD
Graphics (discrete)	NVIDIA RTX(TM) A1000 (8 GB GDDR6 dedicated)
Graphics	Discrete
Audio	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Keyboard	HP 125 v2 Wired Keyboard
Pointing device	HP 125 Wired Mouse
Ports	2 USB Type-A 5Gbps signaling rate; 1 HDMI 2.1; 1 RJ-45; 1 audio line-in/line-out; 3 USB 2.0 Type-A; 2 DisplayPort(TM) 2.1
Expansion slots	1 M.2 2230; 2 PCIe 3 x1; 1 PCIe 5 x16
Optical drive	9.5 mm Slim DVD-Writer
Internal drive bays	Two 3.5" HDD
External drive bays	slim ODD
Form factor	
Network interface	Intel(R) I219-LM GbE
Wireless	Intel(R) Wi-Fi 7 BE200 (2x2) and Bluetooth(R) 5.4 wireless card, non-vPro(R)
Security management	Secured-Core PC Enable
Color	

Specification	Detail
Dimensions (W x D x H)	33.7 x 30.8 x 15.5 .
Weight	Starting at 5.51 kg
Software included	Poly Lens
Warranty	1 Year