



HP EliteOne 870 G9 Intel® Core™ i7 i7-13700 68.6 cm (27") 1920 x 1080 pixels 16 GB DDR5-SDRAM 512 GB SSD All-in-One PC Windows 11 Pro Wi-Fi 6E (802.11ax) Silver

Brand : HP

Product family: EliteOne

Product code: 628F0ET

Product name : 870 G9

- Intel® Core™ i7-13700 (up to 5.2 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads)
 - Windows 11 Pro
 - 68.6 cm (27") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 72% NTSC
 - Intel® UHD Graphics 770
 - 16 GB memory; 512 GB SSD storage
- EliteOne 870 G9 All-in-One PC Wolf Pro Security Edition, 27", Windows 11 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, FHD

HP EliteOne 870 G9 Intel® Core™ i7 i7-13700 68.6 cm (27") 1920 x 1080 pixels 16 GB DDR5-SDRAM 512 GB SSD All-in-One PC Windows 11 Pro Wi-Fi 6E (802.11ax) Silver:

Be there even when you're not

The HP EliteOne 870 AiO empowers your team to be at their best with experiences that delight users and IT. Featuring a new sleek design, the latest Intel® processor^[2], and packed with a new set of premium collaboration tools powered by HP Presence^[3], it's ready for all your demanding projects and virtual conferences.



Display		Network	
Display diagonal *	68.6 cm (27")	WLAN controller manufacturer	Intel
Display resolution *	1920 x 1080 pixels	WLAN controller model	Intel Wi-Fi 6E AX211
Touchscreen *	✗	Antenna type	2x2
HD type *	Full HD	Ethernet LAN *	✓
Native aspect ratio	16:9	Ethernet LAN data rates	10,1000,100 Mbit/s
Display brightness	250 cd/m ²	Bluetooth *	✓
Panel type	IPS	Bluetooth version	5.3
RGB colour space	NTSC	Ports & interfaces	
Anti-glare screen	✓	Ethernet LAN (RJ-45) ports	1
Colour gamut	72%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor family *	Intel® Core™ i7	USB4 Gen 3x2 ports quantity *	1
Processor generation	13th gen Intel® Core™ i7	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor model *	i7-13700	HDMI ports quantity *	1
Efficient-core base frequency	1.5 GHz	HDMI version	1.4
Processor boost frequency	5.2 GHz	DisplayPorts quantity	1
Performance-core base frequency	2.1 GHz	Design	
Efficient-core Max Turbo Frequency	4.1 GHz	Product colour *	Silver
Performance-core Max Turbo Frequency	5.1 GHz	Introduction year	2023
Performance cores	8	Performance	
Efficient cores	8	Market positioning	Business
Processor cores	16	Product type *	All-in-One PC
Processor threads	24	Motherboard chipset	Intel Q670
Processor cache	30 MB	Trusted Platform Module (TPM)	✓
Processor cache type	L3	Trusted Platform Module (TPM) version	2.0
Processor base power	65 W		
Maximum turbo power	219 W		
Memory			
Internal memory *	16 GB		

Memory		Software		
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Pro	
Maximum internal memory *	64 GB	Pre-installed software	HP Notifications; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Connection Optimizer; HP Privacy Settings; HP PC Hardware Diagnostics Windows; HP Desktop Support Utilities; MyHP; HP QuickDrop; HP Easy Clean; Touchpoint Customizer for Commercial; HP Easy Clean Keyboard Driver; HSA Fusion for Commercial; HSA Telemetry for Commercial	
Memory slots	2			
Memory slots type	SO-DIMM			
Memory clock speed	4800 MHz			
Memory layout (slots x size)	1 x 16 GB			
Memory form factor	DIMM/SO-DIMM			
Storage			Brand-specific features	
Total storage capacity *	512 GB	HP speaker type	HP Dual Speakers	
Storage media *	SSD	HP front camera	HP Webcam 5MP	
Number of storage drives installed	1	HP segment	Business	
Total SSDs capacity	512 GB	HP Security tools	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified); HP Sure Start; HP Secure Erase; HP Sure Click; HP Sure Sense; Absolute Persistence module; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; HP Tamper Lock; HP Sure Run Gen6; HP Sure Recover Gen6; HP Platform Certificate; Seamless Firmware Update Service; Secured-CORE PC Disable; Windows Hello Enhanced Sign-in Security (ESS) Enable	
Number of SSDs installed	1			
SSD capacity	512 GB			
SSD interface	PCI Express			
NVMe	✓			
SSD form factor	M.2			
Optical drive type *	✗			
Card reader integrated	✓			
Graphics			HP Management tools	HP Client Catalog (download); HP Driver Packs (download); HP Image Assistant (download); HP Client Management Script Library (download); HP Connect for Microsoft Endpoint Manager; HP Manageability Integration Kit (download); HP Patch Assistant (download); HP CECP Enabled Configuration
Discrete graphics card *	✗			
Discrete graphics card model *	Not available			
On-board graphics card *	✓			
On-board graphics card family	Intel® UHD Graphics	Power		
On-board graphics card model *	Intel UHD Graphics 770	AC adapter power	240 W	
Audio		AC adapter frequency	50 - 60 Hz	
Built-in speaker(s) *	✓	AC adapter input voltage	100 - 240 V	
Number of speakers	2	Weight & dimensions		
Built-in microphone	✓	Width (with stand)	614 mm	
Camera		Depth (with stand)	247 mm	
Built-in camera *	✓	Height (with stand)	599.5 mm	
Total megapixels	5 MP	Weight (with stand)	10.9 kg	
Network		Package width	742 mm	
Wi-Fi *	✓	Package depth	237 mm	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Package height	640 mm	
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package weight	15.1 kg	
		Operational conditions		
		Operating temperature (T-T)	10 - 35 °C	
		Operating relative humidity (H-H)	10 - 90%	
		Sustainability		
		Sustainability compliance	✓	
		Sustainability certificates	TCO, ENERGY STAR	
		Packaging content		
		Mouse included	✓	
		Keyboard included	✓	
		Keyboard connectivity	Wireless	

Other features

Chassis type	All-in-One
Display diagonal (metric)	68.6 cm
Display included	✓

Technical details

Weight	8.9 kg
EAN/UPC/GTIN identifier(s)	197961476538



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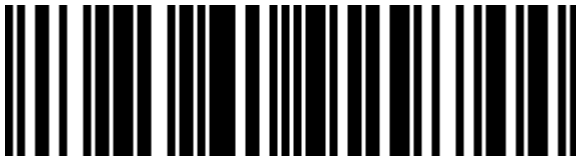
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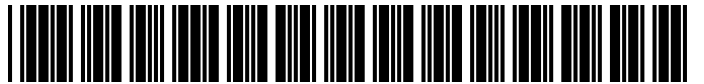
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