

HP EliteOne 870 G9 - all-in-one - Core i7 13700 2.1 GHz - vPro - 32 GB - SSD 512 GB - LED 27"



Not in stock

SKU	7BON3EA#UJW
Product Description:	HP EliteOne 870 G9 - all-in-one - Core i7 13700 2.1 GHz - vPro - 32 GB - SSD 512 GB - LED 27"
Type:	Personal computer - all-in-one
Platform Technology:	Intel vPro Platform
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden
Processor:	Intel Core i7 (13th Gen) 13700 / 2.1 GHz (, up to 5.2 GHz, (16-core)
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache, Intel Turbo Boost Max 3.0
Cache Memory:	30 MB L3 Cache

General

Platform Technology:	Intel vPro Platform
Type:	Personal computer
Product Form Factor:	All-in-one - with height-adjustable stand
Built-in Devices:	5W stereo speakers
Sensors:	HP Tamper Lock, Colour Light (CIS) sensor
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden

Processor / Chipset

CPU:	Intel Core i7 (13th Gen) 13700
Clock Speed:	2.1 GHz (P-core) / 1.5 GHz (E-core)
Max Turbo Speed:	5.2 GHz (P-core) / 4.1 GHz (E-core)

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	10 - 90% RH (non-condensing)

Dimensions & Weight (Shipping)

Shipping Width:	74.2 cm
Shipping Depth:	23.7 cm
Shipping Height:	64 cm
Shipping Weight:	15.07 kg

Dimensions & Weight

Dimensions & Weight Details:	61.4 cm - 24.7 cm - 59.95 cm - 10.88 kg - with stand 61.4 cm - 5.23 cm - 42.82 cm - 8.43 kg - without stand
Width:	61.4 cm
Depth:	24.7 cm
Height:	59.95 cm
Weight:	10.88 kg

Processor / Chipset

Number of Cores:	16-core
CPU Qty:	1
Max CPU Qty:	1
L2 cache:	24 MB
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache, Intel Turbo Boost Max 3.0
Chipset Type:	Intel Q670

Cache Memory

Installed Size:	L3 Cache - 30 MB
Cache Per Processor:	30 MB

RAM

Installed Size:	32 GB / 64 GB (max)
Technology:	DDR5 SDRAM
Effective Memory Speed:	5600 MHz
Rated Memory Speed:	5600 MHz
Form Factor:	SO-DIMM 262-pin
Slots:	2 (Total) / 0 (empty)
Configuration Features:	2 x 16 GB

Hard Drive

Type:	SSD - M.2 2280
Capacity:	1 x 512 GB
Interface Type:	PCI Express
Features:	NVM Express (NVMe)

Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	LED - IPS
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Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 1 year - on-site
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Sustainability Information

ENERGY STAR Certified:	Yes
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Operating System / Software

OS Provided:	Windows 11 Pro Danish / English / Finnish / Norwegian / Swedish
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Software:	HP Support Assistant, HP PC Hardware Diagnostics UEFI, HP Client Catalogue (free download), HP Driver Packs, HP Image Assistant (free download), HP PC Hardware Diagnostics, HP Notifications, HP Connection Optimizer, HP Privacy Settings, HP QuickDrop, HP Client Management Script Library (free download), myHP, Touchpoint Customiser for Commercial, HSA Fusion for Commercial, HSA Telemetry for Commercial, HP Desktop Support Utilities, HP Easy Clean, HP Smart Support, HP Manageability Integration Kit (free download), HP Connect for Microsoft Endpoint Manager, HP Patch Assistant (free download)
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Power

Device Type:	Power supply
Voltage Required:	AC 100-240 V (50/60 Hz)
80 PLUS Certification:	80 PLUS Platinum
Power Factor Correction:	Yes (active)

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), chassis intrusion sensor
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Security Slot Type:	Kensington security slot
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VESA Mounting Interface:	100 x 100 mm
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Compliant Standards:	Low halogen, TUV Low Noise Certification, TUV low blue light, TCO Certified 8.0
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Monitor

Diagonal Size: 27"

Native Resolution: 2560 x 1440 (QHD)

V-Sync Rate at Max Res.: 60 Hz

Widescreen Display: Yes

Image Aspect Ratio: 16:9

Horizontal Viewing Angle: 178

Vertical Viewing Angle: 178

Colour Gamut: 72% NTSC

Pixel Pitch: 0.2331 mm

Response Time: 14 ms

Image Brightness: 250 cd/m²

Image Contrast Ratio: 1000:1

Monitor Features: Anti-glare, Low Blue Light technology, tilt stand (-5°- 20°), 90° screen rotation, adjustable height (130 mm), 16.7 million colour depth

Graphics Controller

Graphics Processor: Intel UHD Graphics 770

Video Interfaces: HDMI, DisplayPort

Expansion / Connectivity

Slots: 1 (total) / 0 (free) x M.2 Card - 2230/2280 ; 2 (total) / 1 (free) x M.2 Card - 2280

Interfaces: 2 x USB 3.2 Gen 1 ; 3 x USB 3.2 Gen 2 (one of them is charging) ; 1 x USB-C 3.2 Gen 2 ; 1 x DisplayPort ; 1 x HDMI ; 1 x USB-C 3.2 Gen 2x2 ; 1 x headphones/microphone (CTIA and OMTP headset support) ; 1 x LAN (Gigabit Ethernet)

Networking

Interface (Bus) Type: PCI Express Mini Card (M.2)

Ethernet Controller: Intel I219-LM

Wireless LAN Supported: Yes

Wireless NIC: Intel Wi-Fi 6E AX 211

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6E), Bluetooth Dual-Mode

Compliant Standards: IEEE 802.11d, IEEE 802.11i, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11r, IEEE 802.11v

Audio Input

Type: Dual array microphone

Camera

Camera: Yes

Resolution (MP): 5 Megapixel

Features: IR camera, swivel, Windows Hello

Audio Output

Sound Output Mode: Stereo

Max Sampling Rate: 192 kHz

Speakers: Bang & Olufsen sound bar

Speakers Included: 2 x right / left channel