HP

HP EliteOne 1000 G2 Intel® Core™ i5 i5-8500 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 8 GB 1.26 TB HDD+SSD Windows 10 Pro Black

Brand : HP **Product family:** EliteOne **Product code:** 3DB52AV

Product name : 1000 G2

- Windows 10 Pro 64-bit
- Intel Core i5-8500 (9MB Cache, 3GHz)
- 60.5 cm (23.8") Full HD 1920 x 1080 IPS Touch
- 8GB & 1000GB HDD, 256GB SSD
Intel Core i5-8500 (9MB Cache, 3GHz), 8GB, 1000GB HDD, 256GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080 IPS Touch, Intel UHD Graphics 630, LAN, Webcam, Windows 10 Pro 64-bit

HP EliteOne 1000 G2 Intel® Core™ i5 i5-8500 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 8 GB 1.26 TB HDD+SSD Windows 10 Pro Black:

The future of video conferencing, now at your desk
Meetings come to life on your choice of AiO displays that transform your workspace into a rich video conferencing solution with immersive video and audio engagement, capacitive touch controls, and a built-in pop-up privacy camera.

Display

Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type *	Full HD
LED backlight	✔
Native aspect ratio	16:9
Panel type	IPS
Screen shape	Flat

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	8th gen Intel® Core™ i5
Processor model *	i5-8500
Processor cores	6
Processor threads	6
Processor boost frequency	4.1 GHz
Processor frequency *	3 GHz
Processor cache	9 MB
System bus rate	8 GT/s
Thermal Design Power (TDP)	65 W
PCI Express slots version	3.0
Processor socket	LGA 1151 (Socket H4)
Processor lithography	14 nm
Processor operating modes	64-bit
Bus type	DMI3
Processor codename	Coffee Lake
Maximum number of PCI Express lanes	16
PCI Express configurations	1x16, 1x8+2x4, 2x8
Tjunction	100 °C
Maximum internal memory supported by processor	64 GB
Conflict-Free processor	✔

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
HDMI ports quantity *	1
DisplayPorts quantity	2
Headphone outputs	1
Microphone in	✘

Design

Product colour *	Black
Country of origin	China

Performance

Product type *	All-in-One PC

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Pro

Processor special features

Intel® Turbo Boost Technology	2.0
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® Identity Protection Technology (Intel® IPT)	✔
Enhanced Intel SpeedStep Technology	✔
Intel® Quick Sync Video Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® InTru™ 3D Technology	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel Enhanced Halt State	✔

Processor

Memory types supported by processor	DDR4-SDRAM
Memory clock speeds supported by processor	2666 MHz
Memory bandwidth supported by processor (max)	41.6 GB/s

Memory

Internal memory *	8 GB

Storage

Total storage capacity *	1.26 TB
Storage media *	HDD+SSD
Total HDDs capacity	1 TB
Number of HDDs installed	1
HDD capacity	1 TB
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board graphics card model *	Intel® UHD Graphics 630
On-board graphics card base frequency	350 MHz
On-board graphics card dynamic frequency (max)	1100 MHz
Maximum on-board graphics card memory	64 GB
Number of displays supported (on-board graphics)	3
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.5
On-board graphics card ID	0x3E92

Audio

Built-in speaker(s) *	✔

Camera

Built-in camera *	✔
Total megapixels	2 MP
Camera signal format	1080p
Camera HD type	Full HD

Network

Wi-Fi *	✘
Ethernet LAN *	✔
Bluetooth *	✘

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1

Processor special features

Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✔
Intel Stable Image Platform Program (SIPP)	✔
Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	37.5 x 37.5 mm
Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Scalability	1S
CPU configuration (max)	1
Embedded options available	✔
Thermal solution specification	PCG 2015C
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	1.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Intel TSX-NI version	1.00
Processor ARK ID	129939

Pen

Pen included	✘

Weight & dimensions

Width (with stand)	539.5 mm
Depth (with stand)	190 mm
Height (with stand)	419.2 mm
Weight (with stand)	8.28 kg
Package width	657 mm
Package depth	248 mm
Package height	531 mm
Package weight	12.4 kg

Other features

3D	✘
Autonomy mode	✘
Detachable display	✘

Catalog Object Cloud