HP

HP 290 G4 i5-10500 Micro Tower Intel® Core™ i5 8 GB DDR4-SDRAM 256 GB SSD Windows 10 Pro PC Black

Brand : HP   **Product code:** 123N0EA

Product name : 290 G4

- Intel® Core™ i5-10500 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores)
- Windows 10 Pro
- Intel® HD Graphics 630
- 8 GB memory; 256 GB SSD storage
290 G4 Microtower PC Bundle, Windows 10 Pro, Intel® Core™ i5, 8GB RAM, 256GB SSD

HP 290 G4 i5-10500 Micro Tower Intel® Core™ i5 8 GB DDR4-SDRAM 256 GB SSD Windows 10 Pro PC Black:

Maximize your investment
Take on your everyday work at an affordable price with the HP 290 MT. Get the reliable computing power you need while minimizing the total cost of ownership—now that's a smart investment.
HP 290 G4. Processor frequency: 3.1 GHz, Processor family: Intel® Core™ i5, Processor model: i5-10500. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 2666 MHz. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 630. Operating system installed: Windows 10 Pro, Operating system architecture: 64-bit. Chassis type: Micro Tower. Product type: PC. Weight: 4.7 kg. Product colour: Black

Windows10   intel CORE i5 10TH GEN

Processor

Processor manufacturer *	Intel
Processor generation	10th gen Intel® Core™ i5
Processor model *	i5-10500
Processor family *	Intel® Core™ i5
Processor cores	6
Processor frequency *	3.1 GHz
Processor boost frequency	4.5 GHz
Processor cache	12 MB
Processor cache type	L3
Processor threads	12
Number of processors installed	1

Memory

Internal memory *	8 GB
Maximum internal memory *	64 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 8 GB
Memory slots	2x DIMM
Memory clock speed	2666 MHz
ECC	✘

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Optical drive type *	✘

Design

Placement supported	Vertical
Product colour *	Black

Performance

Market positioning	Everyday
Motherboard chipset	Intel B365
Audio chip	Realtek ALC3601
Trusted Platform Module (TPM)	✔
Product type *	PC

Software

Operating system installed *	Windows 10 Pro
Operating system architecture	64-bit
Windows 11 free upgrade	✔

Processor special features

Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✘
Intel Clear Video Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Intel Stable Image Platform Program (SIPP)	✔

Storage

Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	NVMe
NVMe	✔
SSD form factor	M.2

Graphics

Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board graphics card model *	Intel® HD Graphics 630

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✘

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI ports quantity *	1
Ethernet LAN (RJ-45) ports	1
Microphone in	✘
Headphone outputs	1
Line-out	✔
Line-in	✔
Combo headphone/mic port	✔

Expansion slots

PCI Express x1 slots	1
PCI Express x16 slots	1

Design

Chassis type *	Micro Tower

Processor special features

Intel Trusted Execution Technology	✔
Execute Disable Bit	✔
Intel Software Guard Extensions (Intel SGX)	✔
CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Brand-specific features

HP segment	Business

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 90%

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR

Weight & dimensions

Width *	155 mm
Depth *	303 mm
Height *	337 mm
Weight *	4.7 kg
Package width	287 mm
Package depth	400 mm
Package height	499 mm
Package weight	8 kg

Packaging content

Display included *	✘
Mouse included	✔
Keyboard included	✔
Keyboard connectivity	Wired

Other features

Keyboard type	USB
Harmonized System (HS) code	84715000

0195122330361

195122330361

0195122325923

195122325923

0195122330378

195122330378

0195122325930
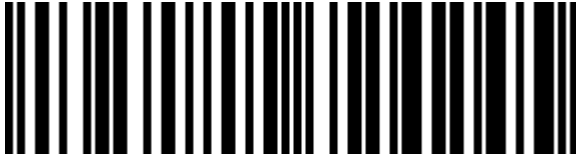
195122325930

0195122724269
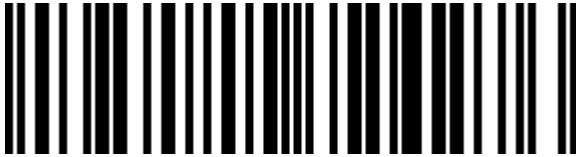
195122724269

0195122724252

195122724252

0195122724245

195122724245

0195122724276

195122724276

0195122729400

195122729400

0195161362279

195161362279

0195161812224

195161812224

0196548765928

196548765928