

**Design**

Chassis type:	Micro Tower
Colour of product:	Black
Placement supported:	Vertical

**Graphics**

Discrete graphics adapter model:	Not available
Discrete graphics adapter:	N
Maximum on-board graphics adapter memory:	64 GB
Number of displays supported (on-board graphics):	3
On-board graphics adapter DirectX version:	12.0
On-board graphics adapter ID:	5912
On-board graphics adapter OpenGL version:	4.4
On-board graphics adapter base frequency:	350 MHz
On-board graphics adapter dynamic frequency (max):	1100 MHz
On-board graphics adapter model:	Intel HD Graphics 630
On-board graphics adapter:	Y

**Memory**

Internal memory type:	DDR4-SDRAM
Internal memory:	4 GB
Maximum internal memory:	16 GB
Memory clock speed:	2400 MHz
Memory layout (slots x size):	1 x 4 GB
Memory slots:	2x DIMM

**Networking**

Ethernet LAN:	Y
Wi-Fi:	N

**Optical drive**

Optical drive type:	DVD Super Multi
Optical drives quantity:	1

**Packaging content**

Display included:	N
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**Performance**

Motherboard chipset:	Intel H110
Product type:	PC

**Ports & interfaces**

Combo headphone/mic port:	Y
DVI port:	N
Ethernet LAN (RJ-45) ports:	1
HDMI ports quantity:	1
Headphone outputs:	0
Line-in:	Y
Line-out:	Y
Microphone in:	N
PS/2 ports quantity:	2
Serial ports quantity:	1
Thunderbolt 3 ports quantity:	0
USB 2.0 ports quantity:	4
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
USB 3.0 (3.1 Gen 1) Type-C ports quantity:	0
USB 3.1 (3.1 Gen 2) Type-A ports quantity:	0
USB 3.1 (3.1 Gen 2) Type-C ports quantity:	0
VGA (D-Sub) ports quantity:	1

**Power**

Power supply:	310 W
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**Processor special features**

CPU configuration (max):	1
Embedded options available:	N
Enhanced Intel SpeedStep Technology:	Y
Execute Disable Bit:	Y
Idle States:	Y
Intel 64:	Y
Intel Clear Video Technology:	Y
Intel Enhanced Halt State:	Y
Intel Software Guard Extensions (Intel SGX):	Y
Intel Stable Image Platform Program (SIPP):	Y
Intel TSX-NI:	Y
Intel Trusted Execution Technology:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Virtualization Technology (VT-x):	Y
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel® Clear Video HD Technology (Intel® CVT HD):	Y
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):	Y
Intel® Identity Protection Technology (Intel® IPT):	Y
Intel® InTru 3D Technology:	Y
Intel® OS Guard:	Y
Intel® Quick Sync Video Technology:	Y
Intel® Secure Key:	Y
Intel® Turbo Boost Technology:	2.0
Processor ARK ID:	97123
Processor code:	SR335
Processor package size:	37.5 x 37.5 mm
Scalability:	1S
Supported instruction sets:	AVX 2.0,SSE4.1,SSE4.2
Thermal Monitoring Technologies:	Y
Thermal solution specification:	PCG 2015C

**Processor**

Bus type:	DMI3
Conflict Free processor:	Y
ECC supported by processor:	N
Maximum internal memory supported by processor:	64 GB
Maximum number of PCI Express lanes:	16
Memory channels supported by processor:	Dual
Memory clock speeds supported by processor:	1333,1600,2133,2400 MHz
Memory types supported by processor:	DDR3L-SDRAM,DDR4-SDRAM
Memory voltage supported by processor:	1.35 V
Number of QPI links:	0
Number of processors installed:	1
PCI Express configurations:	1x16,1x8+2x4,2x8
PCI Express slots version:	3.0
Processor boost frequency:	3.8 GHz
Processor cache type:	Smart Cache
Processor cache:	6 MB
Processor codename:	Kaby Lake
Processor cores:	4
Processor family:	7th gen Intel® Core i5

Processor frequency:	3.4 GHz
Processor lithography:	14 nm
Processor model:	i5-7500
Processor operating modes:	64-bit
Processor series:	Intel Core i5-7500 Desktop Series
Processor socket:	LGA 1151 (Socket H4)
Processor threads:	4
Stepping:	B0
System bus rate:	8 GT/s
Thermal Design Power (TDP):	65 W
Tjunction:	100 °C

#### **Software**

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

#### **Storage**

Card reader integrated:	-
Hard drive capacity:	500 GB
Hard drive interface:	Serial ATA
Hard drive speed:	7200 RPM
Number of hard drives installed:	1
Number of storage drives installed:	1
Storage media:	HDD
Total storage capacity:	500 GB

#### **Weight & dimensions**

Depth:	274 mm
Height:	338 mm
Weight:	5450 g
Width:	170 mm