zoostorm
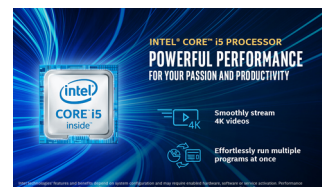
Zoostorm StormForce Tornado Intel® Core™ i5 i5-6400 8 GB 1 TB HDD NVIDIA® GeForce® GTX 1050 Windows 10 Home PC Black, White

Brand : Zoostorm
Product name : StormForce Tornado

Product code: 7240-5317

Intel Core i5-6400 (6MB Cache, 2.7 GHz), 8GB DDR4, 1TB HDD, NVIDIA Geforce GTX 1050 2GB GDDR5, DVD-RW, Gigabit LAN, Windows 10 Home
Zoostorm StormForce Tornado. Processor frequency: 2,7 GHz, Processor family: Intel® Core™ i5, Processor model: i5-6400. Internal memory: 8 GB. Total storage capacity: 1 TB, Storage media: HDD, Optical drive type: DVD-RW. On-board graphics card model: Intel® HD Graphics 530, Discrete graphics card model: NVIDIA® GeForce® GTX 1050. Operating system installed: Windows 10 Home. Product type: PC. Product colour: Black, White

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	6th gen Intel® Core™ i5
Processor model *	i5-6400
Processor cores	4
Processor threads	4
Processor boost frequency	3,3 GHz
Processor frequency *	2,7 GHz
Processor socket	LGA 1151 (Socket H4)
Processor cache	6 MB
Processor cache type	Smart Cache
System bus rate	8 GT/s
Bus type	DMI3
Processor lithography	14 nm
Processor operating modes	64-bit
Processor series	Intel Core i5-6400 Desktop series
Processor codename	Skylake
Thermal Design Power (TDP)	65 W
Tcase	71 °C
PCI Express slots version	3.0
Maximum number of PCI Express lanes	16
PCI Express configurations	1x16, 2x8, 1x8+2x4
Number of processors installed	1
Stepping	R0
Maximum internal memory supported by processor	64 GB
Memory types supported by processor	DDR3L-SDRAM, DDR4-SDRAM
Memory clock speeds supported by processor	2133,1333,1600,1866 MHz
Memory bandwidth supported by processor (max)	34,1 GB/s
ECC supported by processor	✗
Memory voltage supported by processor	1,35 V

Network

Cabling technology	10/100/1000Base-T(X)

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
Microphone in	✔

Design

Placement supported	Vertical
Product colour *	Black, White

Performance

Product type *	PC

Software

Operating system installed *	Windows 10 Home

Processor special features

Intel® Wireless Display (Intel® WiDi)	✔
Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✗
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel TSX-NI	✗
Idle States	✔
Thermal Monitoring Technologies	✔
Intel Stable Image Platform Program (SIPP)	✗
Intel® AES New Instructions (Intel® AES-NI)	✔

Memory

Internal memory *	8 GB
Memory channels	Dual-channel

Storage

Total storage capacity *	1 TB
Storage media *	HDD
Optical drive type *	DVD-RW
Number of storage drives installed	1
Number of HDDs installed	1
HDD capacity	1 TB

Graphics

Discrete graphics card *	✔
On-board graphics card *	✔
Discrete graphics card model *	NVIDIA® GeForce® GTX 1050
Discrete graphics card memory	2 GB
Discrete graphics memory type	GDDR5
Number of discrete graphics cards	1
On-board graphics card model *	Intel® HD Graphics 530
On-board graphics card base frequency	350 MHz
On-board graphics card dynamic frequency (max)	950 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	4.4
On-board graphics card ID	1912
NVIDIA G-SYNC	✔
NVIDIA GameWorks VR	✘
CUDA	✔
CUDA cores	640

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s

Processor special features

Intel® Secure Key	✔
Intel® OS Guard	✔
Intel Trusted Execution Technology	✘
Execute Disable Bit	✔
Intel® Smart Cache	✔
Intel Enhanced Halt State	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✔
Processor package size	37.5 x 37.5 mm
Supported instruction sets	SSE4.2, AVX 2.0, SSE4.1
Processor code	SR2BY
Scalability	1S
CPU configuration (max)	1
Graphics & IMC lithography	14 nm
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	0,00
Intel Secure Key Technology version	1,00
Intel Virtualization Technology (VT-x)	✔
Intel Small Business Advantage (SBA) version	1,00
Intel TSX-NI version	0,00
Processor ARK ID	88185
Intel® Turbo Boost Technology	2.0
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® Quick Sync Video Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Conflict-Free processor	✔

Display

Display included *	✘

Other features

Optical drives quantity	1

Catalog Object Cloud