DT.SPXET.002

Processor & Chipset

Number of Processors Supported	1
Number of Processors Installed	1
Processor Manufacturer	Intel®
Processor Type	Core™ i7
Processor Generation	4th Gen
Processor Model	i7-4790
Processor Core	Quad-core (4 Core™)
Processor Speed	3.60 GHz
Maximum Turbo Speed	4 GHz
Cache	8 MB
Direct Media Interface	5 GT/s
64-bit Processing	Yes
Hyper-Threading	Yes
Chipset Manufacturer	Intel®
Chipset Model	B85 Express

Memory

Standard Memory	16 GB
Maximum Memory	32 GB
Memory Technology	DDR3 SDRAM
Memory Standard	DDR3-1600/PC3-12800
Number of Total Memory Slots	4
Memory Card Reader	Yes

Storage

Number of Hard Drives	1
Total Hard Drive Capacity	1 TB
Hard Drive Interface	Serial ATA/300
Hard Drive RPM	7200
Hard Drive Configuration	1 x 1 TB
SSD Cache Capacity	8 GB
Optical Drive Type	DVD-Writer

Controllers

Controller Type	Serial ATA

Display & Graphics

Screen Size	No
TV Card	No
Graphics Controller Manufacturer	NVIDIA
Graphics Controller Model	GeForce GTX 760

Network & Communication

Ethernet Technology	Ethernet
Modem	No

Input Devices

Keyboard Type	Physical Keyboard
Keyboard	Yes
Pointing Device Type	Mouse

Interfaces/Ports

HDMI	Yes
Total Number of USB Ports	5
Number of USB 2.0 Ports	2
Number of USB 3.0 Ports	3
Network (RJ-45)	Yes
Audio Line In	Yes
Audio Line Out	Yes
VGA	Yes
Modem (RJ-11)	No
DisplayPort	Yes

Software

Operating System Platform	Windows
Operating System	Windows 8.1
Operating System Architecture	64-bit

Power Description

Maximum Power Supply Wattage	500 W

Physical Characteristics

Height	438 mm
Width	180 mm
Depth	430 mm
Weight (Approximate)	15 kg

Miscellaneous

Package Contents	Aspire Predator G3605 Desktop Computer USB Keyboard USB Mouse