DG.B1PET.008

Processor & Chipset

Number of Processors Supported	1
Number of Processors Installed	1
Processor Manufacturer	Intel®
Processor Type	Core™ i7
Processor Model	i7-6700
Processor Core	Quad-core (4 Core™)
Processor Speed	3.40 GHz
Maximum Turbo Speed	4 GHz
Cache	8 MB
Direct Media Interface	8 GT/s
64-bit Processing	Yes
Hyper-Threading	Yes
Chipset Manufacturer	Intel®
Chipset Model	B150

Memory

Standard Memory	8 GB
Maximum Memory	64 GB
Memory Technology	DDR4 SDRAM
Memory Standard	DDR4-2133/PC4-17000
Memory Card Reader	Yes
Memory Card Supported	SD

Storage

Number of Hard Drives	1
Total Hard Drive Capacity	1 TB
Hard Drive Interface	Serial ATA/600
Hard Drive RPM	7200
Hard Drive Configuration	1 x 1 TB
Number of Solid State Drives	1
Total Solid State Drive Capacity	96 GB
Solid State Drive Interface	Serial ATA/600
Solid State Drive Configuration	1 x 96 GB
Optical Drive Type	DVD-Writer

Display & Graphics

Screen Size	No
TV Card	No
Graphics Controller Manufacturer	NVIDIA
Graphics Controller Model	GeForce GTX 960
Graphics Memory Capacity	Up to 2 GB
Graphics Memory Accessibility	Dedicated

Network & Communication

Ethernet Technology	Gigabit Ethernet

Wireless LAN	Yes
Wireless LAN Standard	IEEE 802.11ac
Bluetooth	Yes
Modem	No

I/O Expansions

Number of Total Expansion Slots	3
Number of PCI Express x1 Slots	2
Number of PCI Express x16 Slots	1

Input Devices

Keyboard Type	Physical Keyboard
Keyboard	Yes
Pointing Device Type	Mouse

Interfaces/Ports

HDMI	Yes
Total Number of USB Ports	8
Number of USB 2.0 Ports	2
Number of USB 3.0 Ports	6
Network (RJ-45)	Yes
Audio Line In	Yes
Audio Line Out	Yes
Modem (RJ-11)	No
DisplayPort	Yes

Software

Operating System Platform	Windows
Operating System	Windows 10 Home
Operating System Architecture	64-bit

Power Description

Maximum Power Supply Wattage	500 W

Physical Characteristics

Height	510 mm
Width	180 mm
Depth	409 mm

Miscellaneous

Package Contents	Aspire Predator G3-710 Desktop Computer USB Keyboard USB Mouse
Certifications & Standards	BSMI VCCI CCC CE FCC CB
Green Compliant	Yes
Green Compliance Certificate/Authority	RoHS