Part Number: DG.B1PEB.027

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

16 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/300

Hard Drive RPM

7200

Hard Drive Configuration

1 x 1 TB

Optical Drive Type

DVD-Writer

Display & Graphics

TV Card

No

Graphics Controller Manufacturer

Nvidia®

Graphics Controller Model

GeForce® GTX 1060

Graphics Memory Capacity

Up to 6 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

Environmentally Friendly

Yes

Environmental Certification

RoHS