Part Number: **DT.SQYEF.017**

Processor & Chipset

Number of Processors Supported

1

Number of Processors Installed

1

Processor Manufacturer

Intel®

Processor Type

Core™ i5

Processor Generation

4th Gen

Processor Model

i5-4430

Processor Core

Quad-core (4 Core™)

Processor Speed

3 GHz

Cache

6 MB

64-bit Processing

Yes

Chipset Manufacturer

Intel®

Chipset Model

B85 Express

Memory

Standard Memory

8 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

Number of Solid State Drives

1

Total Solid State Drive Capacity

60 GB

Solid State Drive Interface

Serial ATA/300

Solid State Drive Configuration

1 x 60 GB

Optical Drive Type

DVD-Writer

Controllers

Controller Type

Serial ATA

Display & Graphics

TV Card

No

Graphics Controller Manufacturer

NVIDIA®

Graphics Controller Model

GeForce® GTX 760

Graphics Memory Capacity

Up to 1.50 GB

Network & Communication

Ethernet Technology

Ethernet

Wireless LAN

Yes

Wireless LAN Standard

IEEE 802.11a/b/g/n

Bluetooth

Yes

Modem

No

Input Devices

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

Modem (RJ-11)

No

DisplayPort

Yes

Software

Operating System Platform

Windows

Operating System

Windows 8

Operating System Architecture

64-bit

Power Description

Maximum Power Supply Wattage

500 W

Physical Characteristics

Height

438 mm

Width

180 mm

Depth

430 mm

Miscellaneous

Package Contents

Aspire Predator G3605 Desktop Computer
USB Keyboard
USB Mouse