

Expert

Basic

#### Motherboard

Desktop

#### CPU

1 X

Intel Core i5-7640X

CPU count: by default it's 1 physical chip. Multicore CPU still counts as 1 physical CPU.

CPU Speed  4000 MHz

CPU Vcore  1.2 V

#### CPU Utilization

90% TDP (recommended)

#### Memory

2 X

4GB DDR3 Module

☐ FB DIMMs?

0 X

- Select

☐ FB DIMMs?

#### Video Cards - Set 1

NVIDIA

1 X

NVIDIA GeForce GTX 1060

☐ (SLI / CF)

Core Clock  1506 MHz

Overvoltage  0 %

Memory Clock  2002 MHz

#### Other Devices (USB, LED, Controllers, etc.)

1 X

USB 2.0 Device

0 X

- Select

0 X

- Select

0 X

- Select

#### Fans

4 X

80mm

0 X

- Select

0 X

- Select

0 X

- Select

#### Liquid Cooling Kit

0 X

- Select

0 X

- Select

#### Liquid Cooling Pump

0 X

- Select

0 X

- Select

#### Monitor

### Video Cards - Set 2

- Select Brand

0

X

- Select Video Card

☐ (SLI / CF)

Core Clock  MHz

Overvoltage  %

Memory Clock  MHz

### Storage

1

X

SSD

1

X

SATA 7.2K RPM

0

X

- Select

### Optical Drives

1

X

Blu-Ray Drive

0

X

- Select

### PCI Express Cards

0

X

- Select

0

X

- Select

### PCI Cards

1

X

High-End Sound Card

0

X

- Select

1

X

LED 21 inches

### Computer Utilization Time

8 hours per day

### Gaming/Video Editing/3D Rendering Time

4 hours per day

Results:

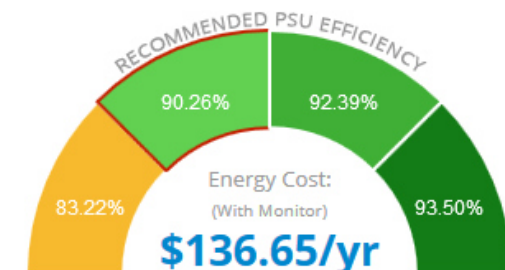
<https://outervision.com/b/rwiAfl>

Load Wattage: **411 W**

Recommended UPS rating: **850 VA**

Recommended PSU Wattage: **461 W**

Amperage (combined)		
+3.3V	+5V	+12V
10.0 A	11.9 A	26.5 A
93 W		318 W



PSU Price: **\$109.99** Payback Period: **3.13 years**

kWh Cost  \$0.12

**Recommended Power Supply**