**In this assignment you will examine hardware from a retail website or Amazon.**

**Start out in Microcenter’s website - microcenter.com**

Select the following motherboard: **ASUS Z690-P Prime WiFi DDR4 Intel LGA 1700 ATX Motherboard**

<https://www.microcenter.com/product/643440/asus-z690-p-prime-wifi-ddr4-intel-lga-1700-atx-motherboard>

Click on the Specs menu.

1. What is the maximum size DIMM supported by each slot on this board?

|  |
| --- |
|  |

1. How many memory slots are on this board?

|  |
| --- |
|  |

1. What is the maximum quantity of memory supported by this board?

|  |
| --- |
|  |

1. What is one positive review for this board (why did somebody think it was great)?

|  |
| --- |
|  |

1. What is one less than positive review for this board (an issue someone had with the board)?

|  |
| --- |
|  |

1. Name the 2 most modern CPUs supported by this board.

|  |
| --- |
|  |

1. Name the 2 fastest memory type supported by this board.

|  |
| --- |
|  |

1. Locate a CPU for this board (from Amazon.com is fine). Make sure it is LGA 1700 so that it fits this board. Screenshot the processor you found, including its price, and paste below.

|  |
| --- |
|  |

1. Locate 2 DIMMs of memory for this board (from Amazon.com is fine) 32GB each to total 64GB (you may see a kit of 2X32GB). Don’t choose SODIMM (laptop memory). Screenshot the memory you found, including its price, and paste below.

|  |
| --- |
|  |

1. Locate a CPU for this board (from Amazon.com is fine). Make sure it is LGA 1700 so that it fits this board. Screenshot the processor you found, including its price, and paste below.

|  |
| --- |
|  |

When finished, upload to Canvas for this assignment