# **Computer Component Chart**

**Date:**

**Group Name:**

**Group Members:**

Below are the different components you have investigated in the first worksheet. For each of the components, summarize what it is used for, what are the different options or sizes or configuration, and cost range for each component.

Fill in the chart

|  |  |  |  |
| --- | --- | --- | --- |
| **Component** | **What is this for?** | **Different options or sizes?** | **Cost Range** |
| Processor | The logic circuitry that responds to and processes the basic instructions that drive a computer. | ntel® Core™ i7 processor | 507 - 400 |
| Operating System | Coding for the pc like windows and google. | Windows 10 is mostly preferred | 139 |
| Memory | Improves framerates. With random access memory | 64gb ddr5 dominator platinum rgb RAM | 539 |
| Hard Drive | An amount that can be downloaded into a pc. | 400 gb of storage | 799 |
| Mother board | A printed circuit board containing the principal components of a computer or other device, with connectors for other circuit boards to be slotted into. | ASUS TUF Gaming B650M-PLUS | 529 |
| Monitor | Something to see what your doing. | Juggernaut 27" Full HD 165Hz Gaming Monitor (1920 x 1080) | 300 |
| Graphics Card | Fps and fram | MSI GeForce RTX 2060 Ventus GP |  |
| cooling |  | Asus STRIX LC II 360 ARGB – ROG All-In-One Liquid CPU Cooler | 416 |
| Speakers |  |  |  |
| Keyboard |  |  |  |
| Mouse |  |  |  |
| **Total Cost Range** |  |  |  |