# **Computer Component Chart**

**Date: 3.5.23**

**Group Name: potados**

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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

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| --- | --- | --- | --- |
| **Component** | **What is this for?** | **Different options or sizes?** | **Cost Range** |
| Processor | Provides instructions for the rest of the pc | Options come in Pentium amd and intel | $15-$1100 |
| Operating System | Manages all the hardware and software that is installed an can be installed | Options: Windows, Mac, Linux | Free-$30 |
| Memory | Short term memory | Options range: 4g-64g | $15- $400 |
| Hard Drive | Long memory storage | Storage sizes range from 16Gb to 4Tb | $10- $200 |
| Motherboard | Makes all the components work | Sizes: small, medium, large | $20-$300 |
| Monitor | Shows screen. | Different brands: Samsung, Noc, Lg, Titan army, Msi, Phillips | $170-$700 |
| Graphics Card | Allows monitor to work | Brands: Red devil, sapphire Nitro, power color fighter, NVidia | $300-$3000 |
| Speakers | audio | Options: Headset, earphone, speaker. | $20-$400 |
| Keyboard | typing | Plastic-mechanical | $10-$30 |
| Mouse | Moving your cursor | Options: office-gaming | $20-$80 |
| Case | Storing pc components | Sizes: small-medium-large |  |
| **Total Cost Range** |  |  |  |