# **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 | A machine that processes something | Ryzen 9 7950X3D | **$1,349** |
| Operating System | Is the thing that runs the hole computer | Windows 11 Professional 64-bit | **$332.35** |
| Memory | Random-access memory | 64GB DDR5 Desktop RAM | **$53935** |
| storage | To keep stuff saved in | 4TB M.2 NVMe | **$79900** |
| motherboard | To plug everything into | X670E HERO ATX | **$1,39900** |
| Monitor | To show stuff | Samsung Odyssey ARK 55 | **$3,99900** |
| Graphics Card | More fps | RTX 4090 HOF 24GB GDDR6X | **$4,48385** |
| cooling |  |  |  |
| Case |  | Cooler Master HAF700 EVO ATX Case |  |
| Keyboard |  |  |  |
| Mouse |  |  |  |
| **Total Cost Range** |  |  |  |