# **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 | AMD Ryzen 5 3600 CPU |
| Operating System | Operates the system | Microsoft Windows 11 Home 64bit OEM Eng Intl 1PK DSP OEI DVD | **$18285** |
| Memory | random memory access | Crucial 8GB DDR4 Desktop RAM | **$3499** |
| Hard Drive |  | Crucial P3 Plus 500GB NVMe M.2 Internal SSD | **$5900** |
| cooling |  | DEEPCOOL LE500 240mm AiO Water Cooling Kit with 2x 120mm Static LED Fans, Support Intel LGA | **$12535** |
| Monitor |  | LG UltraGear 24GN600-B 24" FHD 144Hz Gaming Monitor | **$29900** |
| Graphics Card |  | Gigabyte NVIDIA GeForce GTX1650 Windforce 4GB GDDR6 Graphics Card | **$31900** |
| motherboard |  | Gigabyte B550M DS3H AC MATX | **$21899** |
| Case |  | Cooler Master MasterBox K501L RGB MidTower Gaming Case | **$9085** |
| Keyboard |  | Razer Huntsman Mini 60% Gaming Keyboard - Mercury White | **$18000** |
| Mouse |  |  |  |
| **Total Cost Range** |  |  |  |