

# Network Pro Custom-Built Workstation Quote



We use only quality name-brand components such as Intel and AMD processors, Gigabyte Motherboards, Crucial RAM, and Samsung solid state drives. Our units are competitive with the cost than the name brand systems, and are covered by our 1-year parts warranty.

*We currently recommend AMD Ryzen machines for their higher thread-count, overall performance, and fewer security vulnerabilities.*

We recommend the Core i5, Core i7, Ryzen 5, or Ryzen 7 processors, which provide high performance, flexibility, and longer life. The i3 & Ryzen 3 systems are the lowest cost if your budget is limited. Please note- Ryzen 5 2600 and Ryzen 7 2700 machines require an upgraded power supply and add-on graphics card.

We've redesigned our quotes- for Intel Core i3 / Ryzen 3 base machines, to which you can now A-La-Carte add or upgrade parts as needed.

Additional parts and prices are available upon request. On-site installation typically requires 2 hours of on-site labor. (not included in this quote)

## **Team Blue** – Intel Personalized Build \$900

Intel has higher clock speeds, some "e" cores

Base Machine - Intel Core i3 12100 CPU (4 "P" core), 8GB DDR4 RAM, 240GB SATA SSD, DVD, USB 3, 460W power supply, Integrated graphics, Windows 11 Professional

### **CPU Upgrade Options**

	<i>Add</i>
<input type="checkbox"/> Intel Core i5 12600 6 cores <i>6P cores</i>	+125.00
<input type="checkbox"/> Intel Core i7 12700 12 cores <i>8P 4E cores</i>	+245.00
<input type="checkbox"/> Intel Core i9 12900K 8 Cores <i>8P 8E cores</i>	+450.00

## **Team Red** – AMD Personalized PC Build \$900

AMD has higher standard "power" core counts

Base Machine – AMD Ryzen 3 2200G CPU, (4 core) 8GB DDR4 RAM, 240GB SATA SSD, DVD, USB 3, 460W power supply, Integrated Graphics, Windows 11 Professional

### **CPU Upgrade Options**

	<i>Add</i>
<input type="checkbox"/> Ryzen 5 3400G 6 cores <i>Hyperthreaded</i>	+90.00
<input type="checkbox"/> Ryzen 5 5600G 6 cores <i>Hyperthreaded</i>	+100.00
<input type="checkbox"/> Ryzen 7 5700G 8 cores <i>Hyperthreaded</i>	+180.00

### **RAM Upgrades**

- Upgrade to 16GB DDR4-3000 RAM +75.00
- Upgrade to 32GB DDR4-3000 RAM +200.00

### **External portable backup drive**

- 2TB external USB 3.0 hard drive +100.00

### **Internal Storage Upgrades**

- Upgrade to 250GB NVME SSD +60.00
- Upgrade to 500 GB NVME SSD +95.00
- Upgrade to 1 TB NVME SSD +125.00

### **GPUs – Gaming/Virtual Reality/Rendering**

Prices are subject to FREQUENT change

- Power supply upgrade – 750W +75.00
- AMD Radeon RX550 +200.00
- AMD Radeon RX580 8GB +950.00
- Nvidia RTX2080 8GB +1250.00

### **Memory**

-16 GB of RAM will soon become the "baseline" for a workhorse machine capable of multi-tasking many applications at the same time. -32 GB is unneeded commonly unless running virtual machines or multi-tasking on an extremely high level.

### **Storage**

-Solid State drives push data speeds for read/write to drastically faster speeds. A SATA solid state drive (on average) is 4 to 6 times faster than a standard "spinning" hard drive.

An NVME SSD is on average 4-6 times faster than a SATA SSD.

### **Graphics**

*Note: These GPUs requires a larger capacity 650-750W power supply.* If you're doing heavy-duty rendering, (CAD, Adobe Premier Pro, Photoshop, etc.) a high-power graphics card can handle the extra load. If you're into gaming, most games run best with *at least* a GTX1060, and a card like the GTX1080 allows incredible speed- enough to game at 4K! Graphics card availability in the market is currently extremely limited.

*Network Pro can pre-install Linux in place of Windows (if chosen) by request on any of our custom-built PCs.*

## **Network Pro Wisconsin**

600 Schoenhaar Drive  
West Bend, WI 53095

Call the Pros - 262.346.1PRO

Quotes are valid for 30 days. Products quoted are subject to availability.

Express shipping charges and any applicable taxes not included.

Professional services are estimated, and billed at actual time and expenses.

Deposit required to place your order, for hardware and any sales taxes only.

Installation labor charges are never billed until you are 100% satisfied.

**Thank you for the opportunity to quote your PC Requirements!**